BOSSERT Redibilt HOMES

The Only Tool NECESSARY

1916

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BOSSERT

Pedibilt

HOMES

"Not Even a Nail to Buy"

BUNGALOWS, GARAGES, BOAT AND PLAY HOUSES, CHURCHES, SCHOOLS, REAL ESTATE OFFICES, BANKS, RAILWAY STATIONS, BARRACKS,

and both permanent and emergency buildings of all kinds

Sole Manufacturers

LOUIS BOSSERT & SONS

Established 1859
Builders of bungalows for over 25 years

Grand Street and Newtown Creek
Brooklyn, New York

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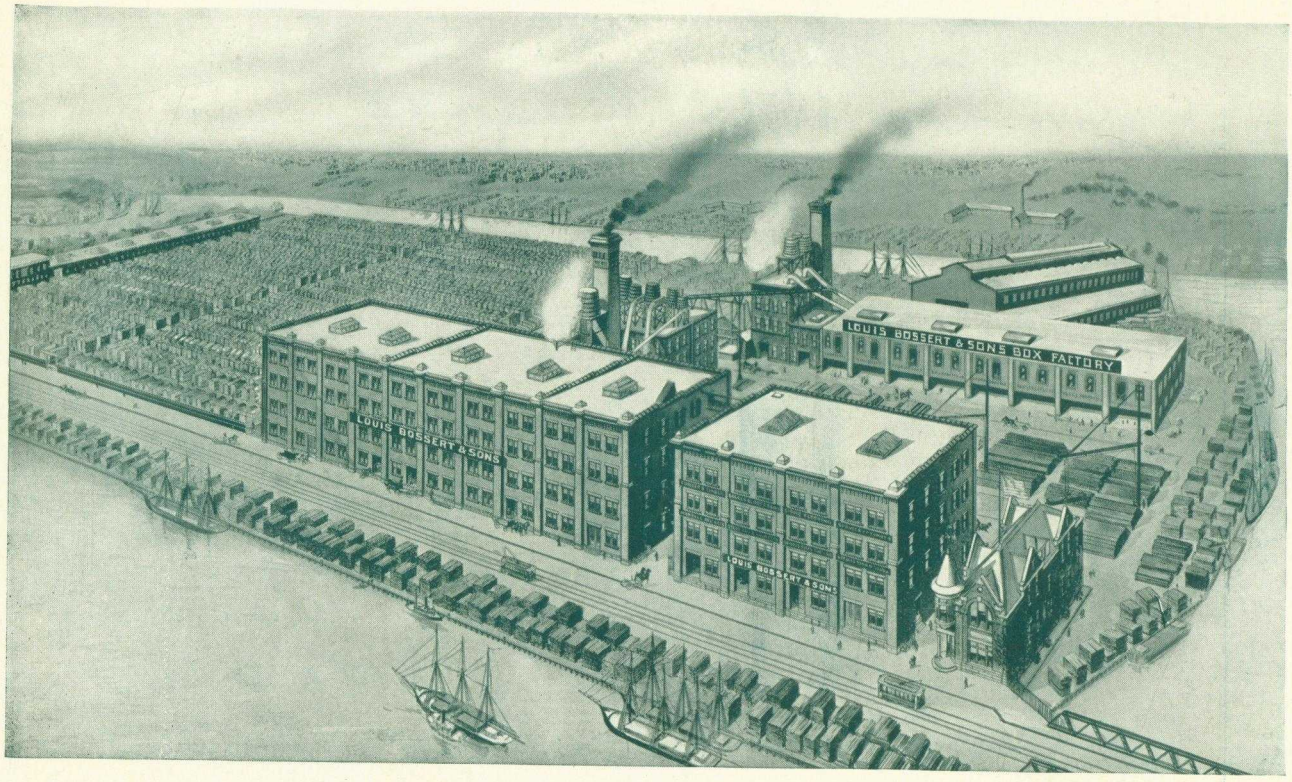


Introduction

THE BOSSERT Redibilt method of home building is the expression of an ideal—the first really successful effort to reduce building construction to an exact, time-labor-and-money-saving science.

The result is a method of factory construction that cuts out every item of thought and labor for the owner and gives a *permanent structure* which at the same time can be disassembled at a moment's notice and re-erected on another site at a trifling expense.

The Bossert standard unit system of air-chamber sections is extremely simple in application, but should be studied carefully by the reader to distinguish its unique advantages over the regular building methods, the ready-cut method or the so-called portable method.

Unit-System

BOSSERT REDIBILT HOMES are delivered to you in sections, each a standardized unit complete in itself. A cross section of wall and roof units is shown in the accompanying illustration.

You will observe that the construction of the side-sections is as follows: First, an outside sheathing board of specially heavy lumber, 7/8" thick; then a large 5/8" air chamber, which is divided by a layer of substantial felt paper; finally, an inside ceiling, 3/8" thick, of selected clear N. C. pine lumber.

Roof Units are similarly constructed with a 1/2" dead air chamber, two thicknesses of lumber and a good felt paper covering it, but are covered on the outside by a heavy gauge non-rustable galvanized iron sheeting.

Two coats of good oil paint of two colors (selected by yourself) are applied on the outside, and the inside is given an oil finish which emphasizes the beautiful grain of the lumber and will not show scratches.

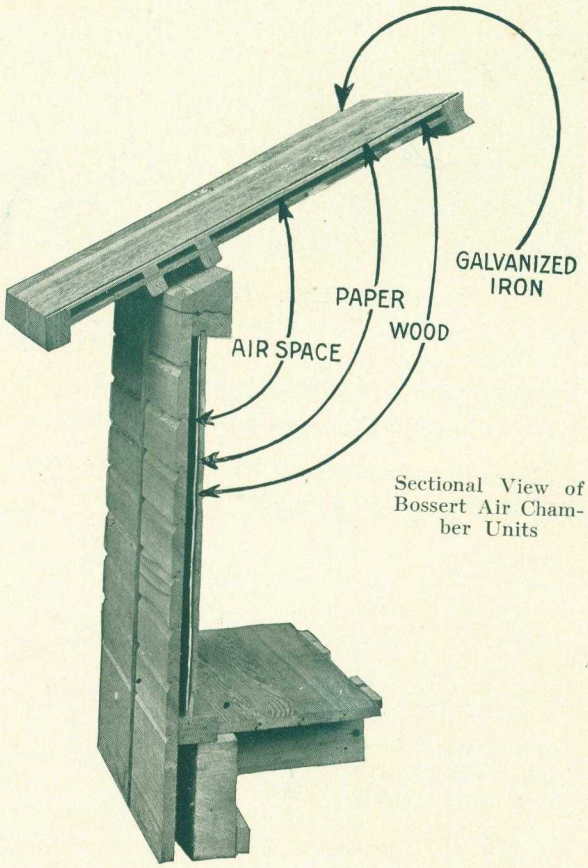
The Floor Units are made altogether of clear lumber, knotless in every part, made of tongued and grooved either N. C. pine or fir and sanded after they are so laid that no joints or cracks will show.

Our long experience as Home Builders has taught us that there is no other way to render a house not only habitable, but comfortable, during summer as well as winter, in any climate.

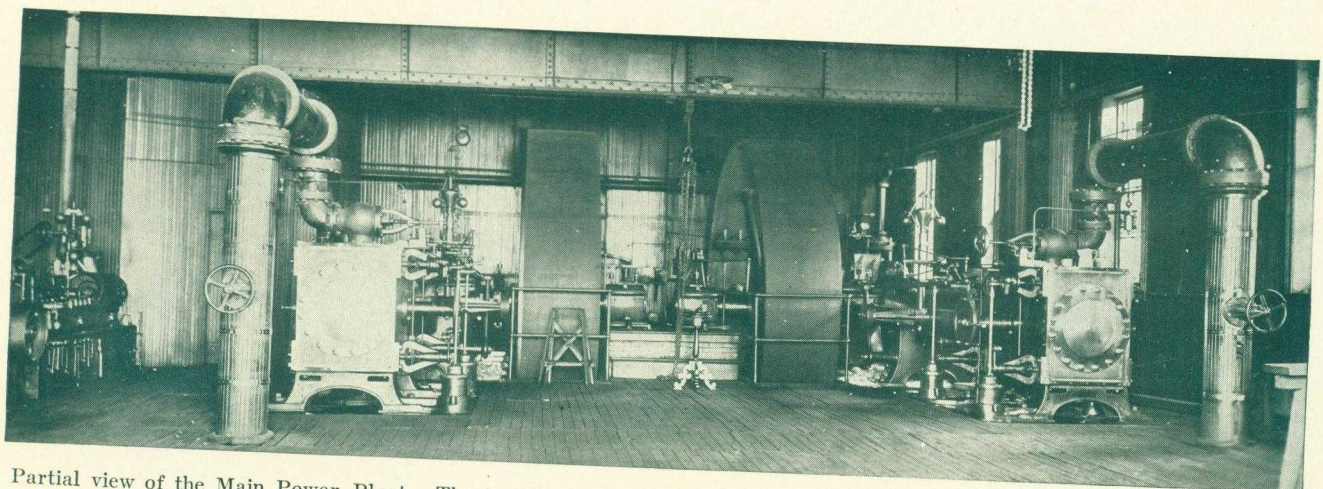
These perfectly constructed units are ready to be interlocked. Those that contain doors or windows are delivered with doors and windows already fitted and hung. Those that require hardware of any kind have all that hardware, best in quality and finish, attached or inserted.

All you need, actually, is a monkey wrench to lock the units together. And you cannot go wrong there, because they are all interchangeable and the various parts will fit nowhere but where they are intended.

Which would you rather have—absolutely complete and finished units ready to be locked together, or a pile of cut lumber?



Sectional View of Bossert Air Chamber Units



Partial view of the Main Power Plant. The two large engines alone transmit about 1,000 horsepower. The smaller engine furnishes the current for the lighting and for a number of derricks

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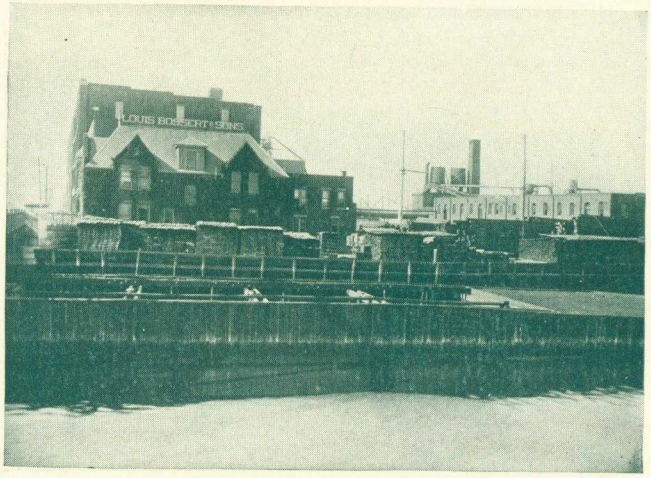
Redibilt

Front street block of the 32-acre Plant



Office Building as seen from the bridge side

Points of Superiority

THE ONE feature that beyond doubt distinguishes the Redibilt System from any and all others is the application of dead air chambers to all Redibilt houses.

Have the advantages of hollow tile ever been pointed out to you? Then you have probably seen how the air between the two walls of the tile acts as an insulation against heat or cold and dampness from outside and inside. Which simply means that this principle, applied to Redibilt Homes, keeps the summer's heat out and retains the cool air within your home. In winter the cold air is effectively kept out and the warmth inside your home prevented from escape.

This principle, effective in itself, has, however, been reinforced by the insertion of a felt paper within the side walls and roof sections. The roof, besides, is covered with galvanized iron. There is no more effective way of ensuring our patrons of a comfortably temperatured house in summer and winter, or we would have adopted it. Redibilt homes are erected for all-the-year-round occupancy—not just for a fleeting two or three months. We therefore have to plan every detail with a view toward permanency. This brings us to the second "point of superiority."

Possibly we should have mentioned this as the first, instead of the second point—in your interest as much as our own. We are frank enough to say that this point is of vital importance to us, and that you, our prospective customer, should fully realize its whole meaning. We have found, during the past 25 years of successful home building, that the Redibilt method has been frequently confused with methods less worthy and far less complete. Therefore, in order to safeguard the buying public, we cannot too strongly emphasize the necessity of a thorough investigation and a close comparison of the claims made by various mail order lumber dealers and those made by ourselves as builders of Bossert Redibilt Homes.

The Bossert System is one of construction in distinction from others that are systems of "cutting." That is the fundamental difference from which originate most of the other points of superiority of the Bossert Redibilt Home. It means that we, at our plant in Brooklyn, construct the various parts going into your home in complete sections. We repeat, these units are made complete as to cutting, fitting, and air chambers; painting, oiling and hardware. They are complete to the last nail. The only tool that is needed in building your home with these sections is a monkey wrench to lock the bolts together. And now compare our construction work with those methods by which nothing but the cut lumber is delivered to you; cut supposedly to fit, but nothing more. And furthermore, our sections are provided with interlocking joints, making them absolutely wind and waterproof. Patents for all details have been applied for.

The two facts, that in a Bossert Redibilt Home you are assured of comfort in cold or hot climes by the air chambers in walls and ceiling and the finished roofing, and that completely finished sections (instead of mere lumber) are delivered to you which you need only lock together to make your home proof against rain and wind—those two facts alone should convincingly argue the great superiority of Bossert Redibilt Homes.

When you fully realize what it means that there is "not even a nail to buy" in order to erect a Bossert Home you will readily understand why its erection requires so much less time and labor. Two unskilled workmen, or you yourself with the help of any kind of laborer, can lock together all the sections of floors, walls, porches and gabled roof within a few days, according to the size of your home. And remember, when these sections are locked together your home is complete in construction, erection and finishing! A permanent summer and winter home ready to move in, within a few days from the moment you order your catalog for selection!

In spite of many extravagant claims made by lumber dealers doing a mail-order business, no one disputes the fact that the cost of labor far exceeds the cost of lumber and materials. This brings home to you the great saving in labor that you will accomplish when buying a Redibilt Home. Instead of a host of carpenters and painters upon your plot you have two ordinary laborers. Instead of adding 100% for the payment of labor to the cost of your lumber and supplies, add 5% or 6% when ordering from us.

The quality of the lumber that goes into each Bossert Home cannot be surpassed and is but in rare instances equalled. It is unusually heavy lumber, carefully selected, well seasoned, and specially chosen for its suitability to each part of the Home.

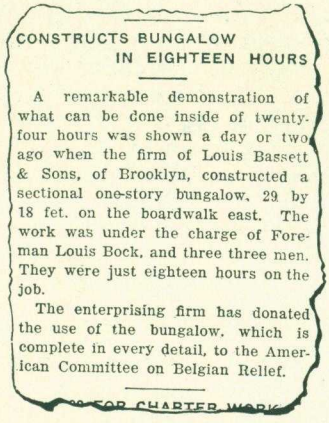
The necessary paint is not shipped to you in cans—all the painting of your home is done right at our factory before the sections are shipped. No extra charge is made, and you may select any two colors, one for the body and one for trimmings. In every case two coats of paint are given. The interiors are oiled, which has become so very popular of late, because it brings out the natural grain of the wood so beautifully. Inferior wood could certainly not be improved by oiling, as the oiling would simply emphasize its inferiority. But aside from its beauty, this finish is practically indestructible and will not show scratches.

If you have ever watched a carpenter fit and hang a door or a window you will appreciate how much time and trouble—yes, and inaccuracy unavoidable with any kind of hand work—is saved by the Bossert method of doing all this work before the sections containing doors and windows are shipped. With any of the other methods, by which only the cut lumber is furnished, none of all the foregoing advantages can be enjoyed.

All the hardware, from nails to locks, are of the same high quality and finish as you find in any of the best suburban homes. And here, again, you have the advantage that every piece of hardware is inserted and attached before shipping.

Speed and Ease of Construction

IT is really difficult to realize just how speedily a Bossert Redibilt Home is assembled, and with what little trouble. All the Units for the Home of average size occupy but one freight car, and can be loaded on a few trucks. They arrive at your door completely finished, in sizes that we found most convenient to handle. With an ordinary monkey wrench as the single tool, anyone using a little common sense and following our instructions attentively, can lay the foundations, fit the side sections, drop in the floor units and join the roof sections within an incredibly short time. There is no difficulty, and absolutely no possibility of error, in locking together any two sections. The units are so constructed that they can only be locked in exactly the place and position where they were intended. The work is so simple and requires so little exertion and mechanical skill that two inexperienced men can assemble the Redibilt Home easily within a few days. The time, of course, varies with the size of the house and according to the character of the architectural plans.



CONSTRUCTS BUNGALOW IN EIGHTEEN HOURS

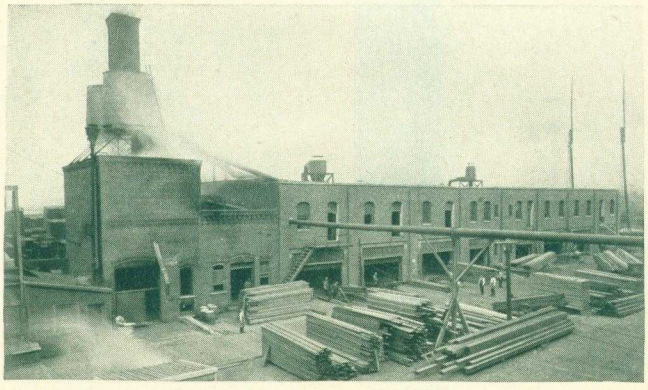
A remarkable demonstration of what can be done inside of twenty-four hours was shown a day or two ago when the firm of Louis Bassett & Sons, of Brooklyn, constructed a sectional one-story bungalow, 29 by 18 feet, on the boardwalk east. The work was under the charge of Foreman Louis Bock, and three three men. They were just eighteen hours on the job.

The enterprising firm has donated the use of the bungalow, which is complete in every detail, to the American Committee on Belgian Relief.

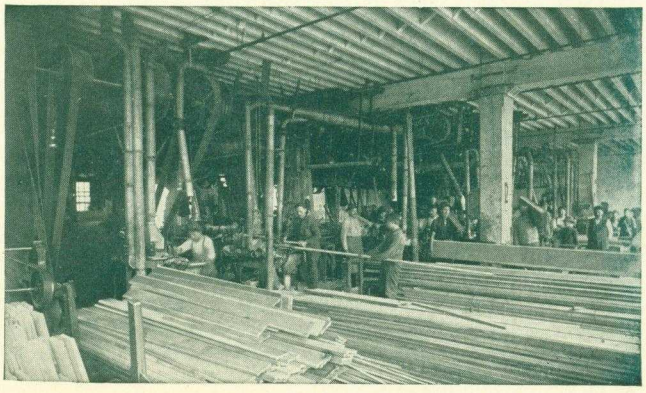
FOR CHARTER WORK

A newspaper clipping attesting to the rapidity of construction

A garage, 12 x 18 in size, suitable for one car, was completely erected by unskilled workmen in just one day. A bungalow, erected at Long Beach, L. I., for the American Relief Committee for Belgian Babies, took exactly 18 hours to assemble. We could continue these examples indefinitely. In practically all of the hundreds of testimonial letters we find expressed surprise and wonder at the speed and ease of erection of the Redibilt Home.



View of the Flooring Mill and Box Factory



One of the Batteries of Moulding Machines

Home Building with the Labor Cut Out

THE joy of planning a home is truly too often spoiled by the building of it. And it is the labor with its expense, its delays and innumerable annoyances that is the cause. Save yourself the anxiety, the unrest attending an invasion of your plot by the host of carpenters and painters and their helpers. Even the cut-lumber mail-order dealer cannot save you from that. He unloads and then piles his cut lumber, which you could have bought yourself from a neighboring yard just as well, and, we venture to say, hardly at a greater cost. Any contractor and any lumber dealer will readily admit to you that the cost of labor adds fully 80% to 100% to the cost of the lumber. These are sad but true facts of the regular-built house, that when it has finally been put up after months of disturbing delays, it has to be trimmed and finished and painted inside and out. And even then—who guarantees its perfection? Can hand-labor ever hope to equal machine-work in accuracy? Can you be sure that the boards have been joined perfectly, that the roof will not let the summer rain or winter snow through? And will the wall and roof lining, which you must buy separately, give as perfect results as Bossert air chambers?

The foregoing hardly approaches actual conditions and most assuredly does not exaggerate the costs that must be added to the initial expense of lumber. We believe we have every right to be proud of the fact that with Bossert Redibilt Homes we have overcome all of these annoyances; and that, in addition, we have so reduced the expense of labor that to the cost of the completely constructed and painted unit-home you add but 5 or 6 percent.

With the Bossert Redibilt method you enjoy the assembling of your home as much as you do the planning—and you enjoy a cozy life within long before "the other fellow" is through worrying about the completion of his house and its added expenses.

Redibilt Table of Saving

FOR the convenience of figuring the comparative cost of a completely erected Redibilt Home and a house erected by the ready-cut method we append below a table showing in figures that can be read at a glance the big saving on the item of labor of homes of different prices. Remember that the cost of the house by any other than the REDIBILT method is only the *first cost* —and to this must be added the cost of erection. In the Redibilt way the first cost is about the complete cost, as the item of labor is practically negligible.

In fact, your total saving will really be *greater* than this because the item of freight will be less, as no excess waste lumber can be shipped when the sections are all built and fitted at the factory.

Cost of House	Redibilt Labor Item	Cut Lumber Labor Item	Total Cost Cut Lumber Way	Saving Redibilt Way
$400	$24	$400	$800	$376
500	30	500	1,000	470
600	36	600	1,200	564
700	42	700	1,400	658
800	48	800	1,600	752
900	54	900	1,800	846
1,000	60	1,000	2,000	940
1,100	66	1,100	2,200	1,044
1,200	72	1,200	2,400	1,128

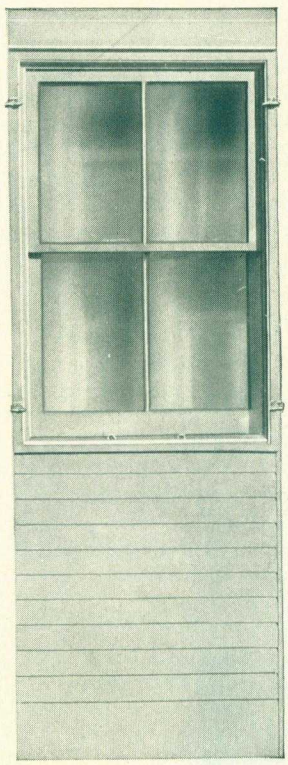
The Only Tool You Need is a Monkey Wrench

YOU smile an incredulous smile. But just as thousands of other happy Bossert Home Builders, you will end with a hearty, grateful laugh when you find how true our statement is and how literally it is to be taken.

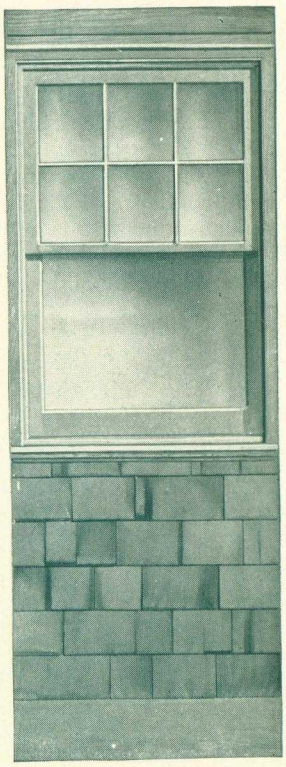
The standardized units, each complete in itself, are constructed in sizes easiest to handle. They are provided with interlocking bolts, which, with a monkey wrench, you simply tighten up—and that's all "there is to it." Not a nail, not a screw to drive. No saw or hammer. In fact, "the only tool you need is a monkey wrench."

Side Units

ARE made of frames of first quality fir or yellow pine, designed in such a way that, when assembled, they are absolutely wind and water proof. Sheathed on



Clapboard Side-Unit with window fitted. Hardware for blinds is attached.



Shingle Side-Unit. Attractive sliding window fitted at the factory.

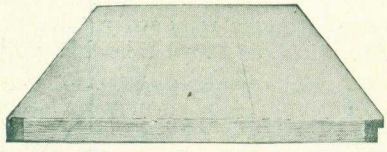
the outside with 7/8" narrow siding boards of neat design, behind which there is an air space, then a good grade of building paper. On the inside it is ceiled with 3/8" tongued and grooved clear N. C. pine, ceiling finished in a groove in the frame. The entire construction makes a warm building in winter and a cool one in summer. It also adds greatly to the strength of the Redibilt house and places it in a class by itself. We have not found this construction in any other frame house on the market today.

All standard side sections are 3 foot wide and 8 foot 6 inches high. Where sections are shingled, the outer sheathing is one-half inch thick under the shingles.

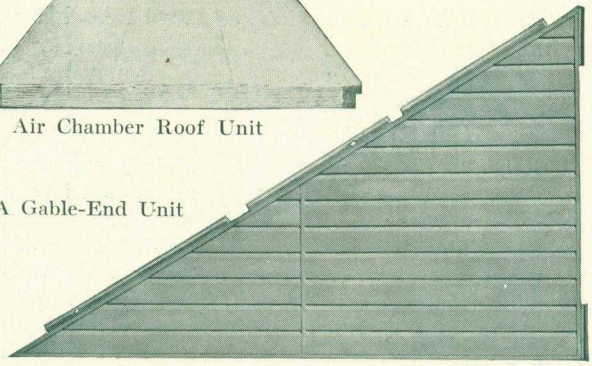
Roof Units

ARE made of frames of first quality fir or yellow pine ceiled on the inside the same as the side sections, having also the same air space and a 1/2" thickness of lumber insulated with a good felt paper, then covered on the outside to the weather with galvanized iron neatly crimped in such a manner that, when assembled, it interlocks and makes it absolutely rain-proof. Where roof is shingled, galvanized iron is not used except at joints.

Where shingles are used a sheet of Rubberoid roofing is placed under shingles, absolutely preventing any leaks.



Air Chamber Roof Unit



A Gable-End Unit

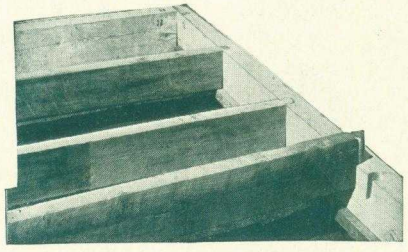
Windows and Doors

THESE units are built especially strong and are adjusted with absolute accuracy. Only the most carefully selected material goes into them; they are finished with a view to make them thoroughly weather-proof, and give them, at the same time, a neat and attractive appearance. The front doors are of special design and are not ordinary plain stock doors. The windows are held in place by a patented spring which allows the window to be lifted and lowered without catching and jerking, but does not permit it to drop of its own accord. The sash are so light that no weights are needed to raise the window; the springs used are a decided improvement over the old-fashioned balancing window weights.

Showing two styles of front doors as they reach you from our factory, completely fitted and attractively finished.

Timbers

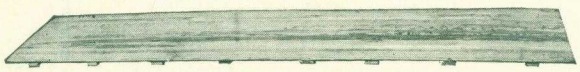
SILLS, girders and floor beams are good quality spruce or fir, manufactured to interlock, and form a very strong base without nail or screw.



Interior Partitions

MADE of 7/8" No. 1 N. C. pine, tongued and grooved and beaded two sides, set in a frame to bolt to side sections and on to one another. Doors, when finished, are all fitted and hung to their respective sections. *Interior partitions* go to plate only, and are extended to roof only when especially ordered.

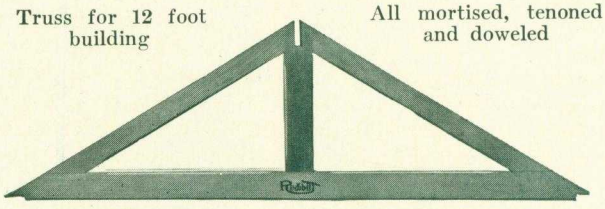
Floor-Units



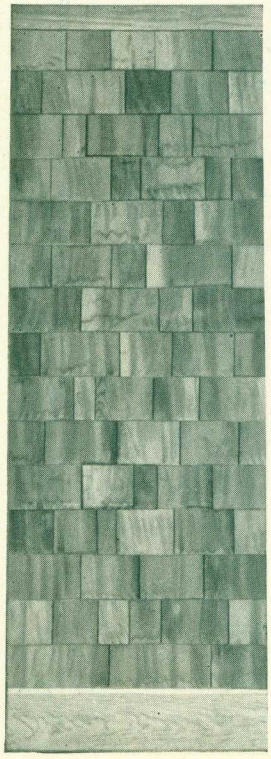
Made in sections about three foot wide of seven-eighth inch clear N. C. pine or fir, tongued and grooved, battened on one side and ready to drop into position after setting the outside walls.

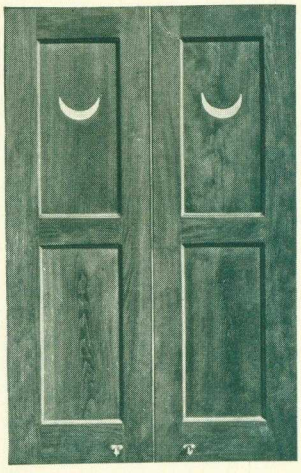
Trusses

TRUSSES, of course, are not needed on our smaller models. But where the breadth and length of the house require them, trusses and purlins are furnished. These



units are built along exactly the same lines as all Bossert Units, which ensures ease of assembling, strength of construction and attractive appearance.





Solid Shutter Unit with hardware fitted

Blank Shingle Unit ready to assemble

Hardware

EVERY unit contains all the hardware that is needed, including locks, hinges and bolts. Only the most modern appliances are used and each piece positively represents the best that can be obtained. On all our doors we use bronze mortise locks in preference to inferior rim locks. Mortise locks are sunk into the door, therefore not only fully protected by it, but incidentally giving the door an appearance far neater and more compact. Our hinges are all loose-pin butt bronze hinges, enabling the owner to remove and replace a door without taking out any screws. They are made unusually strong in order to prevent the door from sagging and allow it to swing easily and noiselessly. Both locks and hinges are made of solid bronze metal and will not rust or corrode.

Foundation and Cellars

INCLUDED in the quoted price of a Bossert Redibilt Home is a sufficient number of sturdy posts to uphold the house. Owing to the solidity of Redibilt construction, nothing heavier than ordinary posts is needed for the foundation; a brick foundation, for instance, is never required.

Should you wish to install a cellar, we recommend concrete in place of bricks for the cellar walls. This method is considerably cheaper in construction and far more serviceable. The excavating of your cellar will be done by the cheapest class of labor and will consume but little time. You need, therefore, hardly take the added cost into consideration, as it will be but very slight.

Fireplaces

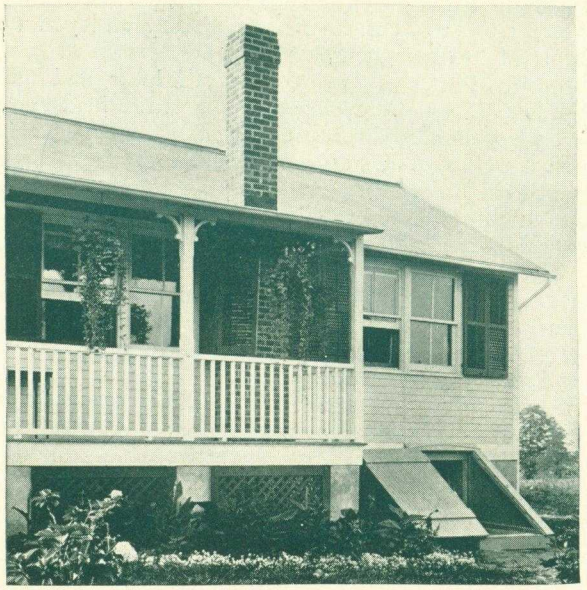
A BUILT-IN Fireplace will certainly enhance the charm and coziness of your living room, and it can be fitted into your Redibilt Home with ease, and at a small expense. The unit system allows the elimination of one of the side sections wherever desired, and in place of the section a large and attractive fireplace can be quickly bricked in. Field stone makes a very effective fireplace, and usually this can be secured close to the building site without cost.

Heating

REDIBILT Air chambers solve at least half of your heating problems. They enable you to heat your home quickly and they will prevent the warmth from escaping. In a Redibilt Home you will have no trouble to keep your rooms at an even temperature. And the fact that the partitions are open above the plate line, allowing the heat to spread quickly from room to room, makes it possible for you to heat the entire house with only one wood or coal stove in the center room. If your plans include a cellar, the installation of a furnace in your home is an easy matter.

Chimneys

AT but an inconsiderable increase in cost, you may add an attractive as well as serviceable brick or stone chimney. Care should be taken that the chimney will not detract from, but, on the contrary, will add to, the harmonious appearance of the house.



Showing inexpensive additions such as brick chimney, cellar entrance, stone- and lattice-work

We will be glad to furnish suggestions covering the installation and design of the chimney, if you will let us know your needs and preferences.

Trimmings

OUR plant is equipped with special machinery to manufacture mouldings, scroll work, finials and lattice work for porches, and all other interior and exterior trimmings for walls, roof and gables.

This branch of our manufacture has a two-fold value to Bossert customers. They are assured of original designs and perfect workmanship in the woodwork that gives a room the individual and neat finishing touches, and they have here the evidence of an important factor of economy on our part and to the advantage of our customers. In another chapter on "Mill Economies" you will find this point fully explained.

Bathroom

THE bathroom equipment of Bossert Redibilt Homes may be as simple or as luxurious as individual requirements demand. We furnish every requisite at extremely reasonable wholesale prices. A moderately elaborate equipment includes 6-ft. enamel bathtub, large enameled wash bowl—both with cold and hot water faucets; closet of latest model, with silent flush; fancy medicine chest; glass towel-rails. All metal trimmings are heavily nickeled and all woodwork is daintily finished.

We shall be glad to make suggestions for a simpler equipment and, on request, will give prices for complete furnishings as well as separate pieces.

Kitchen

THE appointment of your kitchen should be modern in every respect, and we have been particularly careful to anticipate the wishes of the lady of the house. A kitchen range can be installed the same as any other stove for either wood, coal, gas or even oil. Prices on application.

Machinery versus Hand Labor

A few details which prove why the carpenter work of the Bossert Redibilt Home is far superior to that in any other frame house will interest you. All timbers in Redibilt Homes are securely mortised and tenoned *into one another.* Beams do not depend on any nails, screws or bolts to hold them together. On two-story houses the sills for the second floor are not nailed into the uprights, but are again placed in machine-cut notches and *securely bolted* to the side walls. All trusses for the roof are also mortised, tenoned and doweled; being complete units in themselves, they do not depend for support on roof rafters or posts of any kind. The whole construction can readily be compared with ship construction for its staunchness, strength and quality.

With Redibilt side walls all Studding, while of the same dimensions ordinarily used in building frame houses, are of superior quality, thoroughly dry and straight grained. Instead of standing them separately about 16″ apart, they are placed in pairs about 3 foot apart and *securely bolted together.* This, of course, gives them far greater strength than if placed separately. And they are not merely placed upon the sills, toe-nailed at bottom, as in ordinary practice, but are mortised and tenoned at top and bottom into small grooved pieces which *bind them together* across the 3 foot space.

They extend along the side wall of the sill and are *bolted directly through the sill,* not depending on nails anywhere to hold them in place. This is far stronger than any method heretofore used.

Each section is securely framed and fastened before it is erected on to the sill—something which, of course, is not done by the usual methods of building. They are further reinforced by two walls of lumber (one of 7/8″, the other of 3/8″ thickness) securely *grooved into* the uprights as well as nailed. The cost of doing this work on the job by ordinary methods would be prohibitive.

Where wall board or plaster board is used, it is placed across the studding on the inside, and built in the usual way at the job. This, however, gives the building *three wall thicknesses* and *two paper-lined air spaces* in place of the usual one wall thickness and plaster.

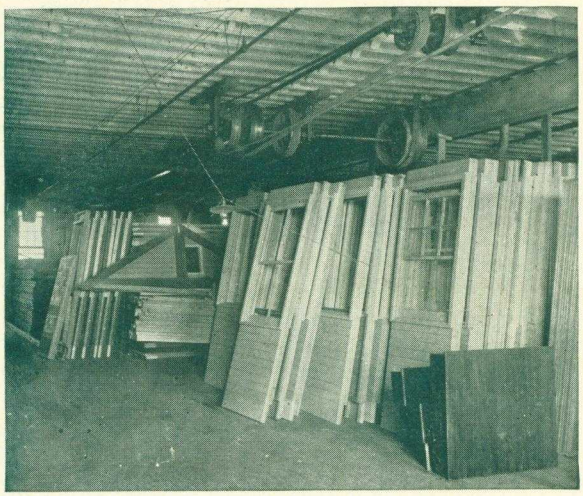
This method of constructing a building is only made possible by doing every bit of the work with special machinery. The cost of hand work of this kind would be enormous.

We can, therefore, truthfully state the Redibilt construction, *in every detail,* is far stronger and far more permanent than any frame house built by any other method whatsoever.

Painting

IT will be well for you to recall that you receive a Bossert Redibilt House—not alone strongly constructed and completely finished, but even painted.

The painting is the last operation at our factory before the finished unit is shipped. As in handling scratches and dirty finger marks will sometimes mar a few pieces, we now ship with each house a small brush and can of paint of the colors selected, to touch up and finish these slight blemishes.



Showing many different Units just wheeled in from the mill to the paint shop

It takes months to really clean up the new house after the painters have finally left it with their pots and cans and brushes and rags all full of paints and varnishes and oils. Wherever they go, blotches and spots of red and green and white stay, and greasy stains.

With a deep sigh of relief and a little nervous smile of anxiety you see the painters depart—after their bill has been paid and duly receipted.

Yes, everyone who ever watched the work of painters in a new house will say the same. And lucky, if the expense seems within reasonable limits!

But there is no painting expense the Bossert Redibilt way and the painters are kept out!

For painting the outside you may select a combination most pleasing to your taste of any two colors, one for the body and one for the trimming (mouldings, cornices, window-blinds). Two coats of each color are applied.

The inside is given a high oil finish, which of late enjoys so much popularity with owners of suburban homes. This tasteful finish owes its popularity mainly to the fact that it creates a distinct atmosphere of homelike coziness by bringing out the beautiful grain of high grade woods. But it is not to be overlooked that this finish is practically indestructible; unavoidable scratches and bruises will not show.

Of course, this finish is recommendable only where very good quality lumber is used, as it would only emphasize any imperfections of the timber.

No Plaster Board or Paper Necessary

NOW, there is another item of expense and a great deal of confusion and suspense you will spare yourself by deciding on a Bossert Redibilt Home. The attractive and sturdy beam-work, the well designed mouldings and the beautiful oil finish render wall-papering superfluous. In fact, if you could but see with your own eyes how delightful our interior finish really is, you would prefer to show the wood in its natural beauty and you would not want to cover it with paper.

Then, of course, the necessity of laths and plaster boards falls away. Owing to the moisture held by laths and plaster, immediate occupation of the rooms is at least undesirable and often injurious to health. Besides, and this is a source of great chagrin to most owners, in nine cases out of ten it is physically impossible to guard against a gradual "settling" of the house. The weight of the structure bears down upon the foundation and gradually causes it to give here and there. And, even though this "settling" might be but trifling, cracks in the plaster must invariably occur, and the portions thus affected need immediate repairing.

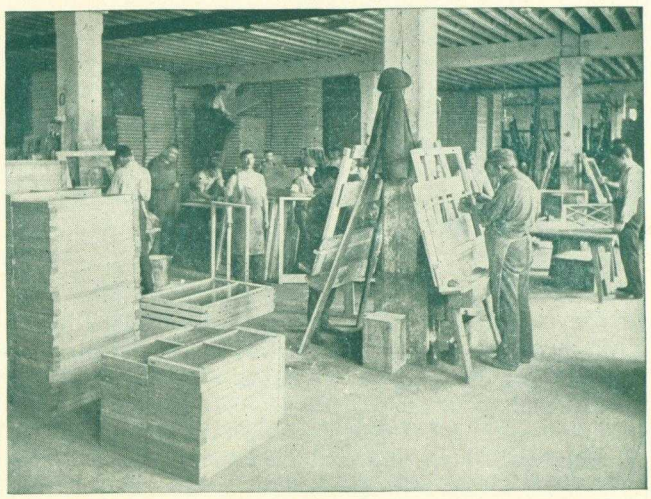
For these same reasons the papering of the walls must be delayed, sometimes for weeks or even months.

All of these delays, these disturbances and additional costs, you avoid entirely without foregoing any decorative charm by ordering a Bossert Redibilt Home.

A Superior Wall Covering

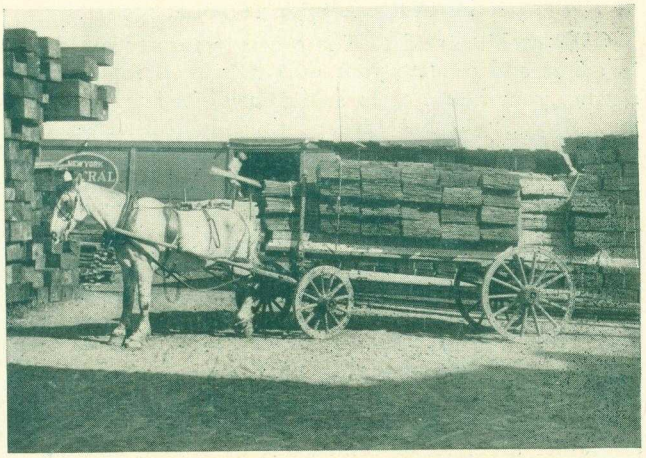
To those who prefer a wall covering in one or more of their rooms, despite the beauty and economy of the natural wood finish as described in the previous chapter, we offer a specially prepared wall covering far superior to any of the usual materials.

We refer to a low-priced composition wall, that has none of the disadvantages and dangers, and none of the wastefulness of lath and plaster. It is *kiln dried* before leaving the factory and resists dampness. Sound-deadening, a non-conductor of heat and cold, strong and rigid, sanitary and odorless, it is, above all, fireproof.



Partial view of the Glazing Shop, where high-grade glass panes are inserted in doors and windows

Motor truck loaded with the finished shingle units



Wagon loaded with separate shingles to be built into units

Wonderful Adaptability of Design

IT CANNOT be the purpose of this catalog to illustrate the vast number of Bossert designs of Redibilt Homes, nor would it be within the range of possibility.

Its mission is to make you fully realize the superiority of Bossert Homes, to ease your mind by lifting the burden of indecision from your shoulders.

If, within these pages, you do not find a design that absolutely coincides with the cozy home of your dreams, clip the illustration that in its general body lines comes nearest to your ideal, pin it to a piece of paper and jot down roughly, in pencil, what alterations, what additions, and what variations would make the design a perfect counterpart to your mind-picture.

The adaptability of our designs is truly wonderful. Bossert standardized units are constructed in such manner that they can be added to or taken away from *anywhere*—main walls, partitions, roofs, gables and porches—and at any time.

Our architects—all high-salaried experts—adjust their original designs to suit any special preference, and they are not hindered in the execution of your personal plans by any mechanical obstacles, because the Bossert Redibilt method of unit-construction is unlimited in its flexibility.

On page 13 we tell how the architectural draughtsmen of our staff are enabled to constantly increase the scope of our designs.

Portability

BOSSERT Redibilt Homes are permanent structures, despite the ease and rapidity of their erection. The solidity of their air chamber Units, the perfection of their interlocking wind- and weather-proof joints and the superior roofing (reinforced by galvanized iron sheeting that cannot rust) give a most lasting type of construction.

But, while they have all the advantages in common with any other permanent building, they do not share their disadvantage of immovability.

Put up your Bossert Home on a rented plot and when you wish to "move," take your home with you. You need not be tied down to one certain section against your wish just because your home was built there before you knew of a more desirable plot—if you own a Bossert Home.

The Bossert Redibilt Home, in a word, is as readily "unbuilt" as it is built. Disassemble, crate and ship your Bossert Home and re-erect it wherever and whenever you want to. Furthermore, it doesn't make any difference how often you repeat this process, the units are built so sturdily and of such splendid, heavy lumber that they will not suffer in the least by locking, unlocking and relocking.

The portability of the Bossert Redibilt Homes is an added feature of superiority over any method by which you simply buy the ready-cut lumber; and, owing to the improved manner of joining storm-proof air chamber units, Bossert Homes are unequalled by any regular "Portable House" or frame house of any kind.

This feature of portability makes it possible for you to erect your Bossert Home in the mountains of Maine during the summer and to move it to the sunny coast of Palm Beach for the winter months, taking it back to your summer camp the following year.

And, in taking your Bossert Redibilt Home apart, the same as when erecting it, the only tool you need is a monkey wrench.

Service Department

OUR architectural staff is ever at your service, ready to adapt and execute your own individual ideas of designing your home, or to submit original suggestions to you, if you will but give us some indication of your preference as to number and arrangement of rooms, position of porches or verandas, treatment of the roof, and style of architecture. These suggestions will be worked up and laid before you in blue-print form for your approval. With these blue-prints before you, it will be a very easy matter to indicate changes and adjustments wherever you may wish them.

Beginning with the moment you have sent us your inquiry, we wish you to look upon us as your architect, your contractor, your carpenter and painter. Dismiss all uneasiness, all indecision; simply tell us, as you would any other architect or contractor, what kind of a home you desire and then allow us to do all the rest.

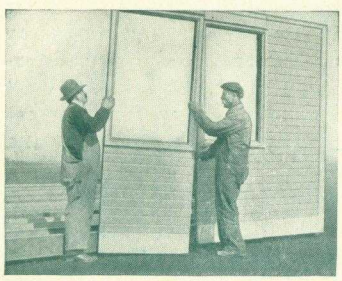
After all, it is gratifying to find how many different tastes seem to be pleased with one or the other of our designs illustrated in this catalog, and how very rarely the erection of a Redibilt Home requires the help or even supervision of our own crew. It is gratifying to us and should be rather reassuring to you. It is probably the best testimonial as to the experience and artistic skill of our designers and the simplicity and accuracy of our method.

Instructions for Erecting

Foundation—Buildings are shipped finished and ready to erect on your foundation, which may be brick, concrete, or wooden posts.

Erection—Start by carefully leveling all posts and set sills that interlock at corners. Then drop floor beams into notches found on side sills.

Side Sections—Start by setting corner section onto sill and bolt fast and work around one way by bolting sections to sill and on to one another. Always see that sections are bolted tight before starting next section. When all four walls are up, put plates on top of sections.



Flat ones on front and back, beveled ones on sides. Then put up gable ends. Bolt together, using common sense as to where parts go. If building has a truss, set this in center and place purlins and ridge pole. Ridge pole is bolted through from end to end by means of large L bolt and brackets outside of building. Carefully square building and proceed with roof. Roof is started by placing two opposite end sections on top of side sections and bolting together at top over ridge pole. Then proceed with next section, always making sure that the waterproof patented lap is set correctly. Draw up on all bolts of each section separately and make sure that everything is drawn home before starting next section, as 1/16″ lost space in each section will prevent final section fitting gable ends.

Now, when entire roof is bolted together raise the lower end of roof sections at joints and place the L bolt through hole, thread end down, through plate and top rail of side section. Draw tight with nut and washer at bottom. Everything will work smoothly and exactly if you are careful at start. Roof will not fit unless building is plumb and square. Floor is then simply dropped into position over beams. A small floor moulding is furnished with every building to tack around edges when completed.

In the three accompanying photographs the simplicity of handling Bossert Redibilt Units is well demonstrated.

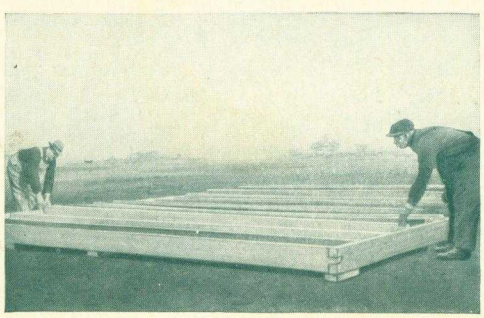
A Department devoted to the construction of Doors alone

No Holes Should Be Bored.

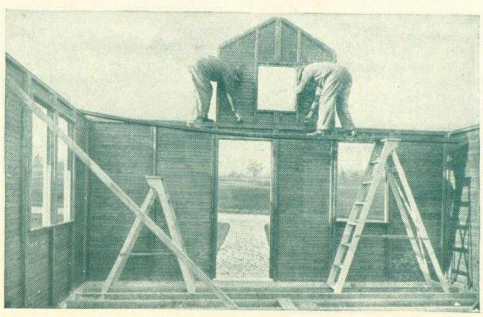
No Saw Cuts Made.

No Planer Should Be Used.

Everything
Has Been Fitted at Factory.



Three photographs that illustrate the ease of handling and locking Redibilt Units



One-and-a-half and Two-story Redibilt Homes

WHILE our Bungalow designs are almost universally preferred for summer homes on the shores and in the mountains; and while even permanent homes, in a majority of cases, are selected from these designs, the new Redibilt Homes of 1½ and 2 stories are rapidly widening the circle of our friends.

These "more-than-one-story structures" mark a radical departure from anything that has so far been offered in the "sectional house" line or any line of similarly constructed houses. The unique method of construction and the many exclusive points of the Redibilt Unit alone make it possible to add a second story to the first without sacrificing security and stability, and without throwing the entire house off balance.

Until we actually made the attempt and until our success in this new endeavor was demonstrated beyond doubt, the feasibility of the thing was generally denied by the startled trade and a skeptical public.

This, the most recent achievement of Bossert architects and constructors, answers the last objection to building any home the Bossert Unit-way in preference to any other. Of course, hand in hand with the greater possibilities in construction goes a widening of the scope of designing. The skill of our architects, up to the present limited to designs suitable for and practicable only with bungalows, has now been given a rich and unlimited field.

In addition to the vast variety of new architectural designs that we are now able to submit to you, we are at the same time in a position to offer such new exterior finishes as stucco and imitation thatch on all of the Redibilt bungalows as well as the new 1½ and 2-story Bossert buildings.

Bossert Redibilt Shingle Homes

WHO DOES not love the genial charm of the shingled house with its soothing air of warmth and home-likeness?

But shingles are expensive and unless the work is done with exceeding care and accuracy, the result is an irregularly shingled house that will show much unpleasant piece-patching. Shingling is therefore naturally slow work if it is to be done perfectly. And, as each shingle takes about half-a-dozen nails, and each square foot takes about four overlapping shingles, you can picture to yourself the vast amount of time that is needed to complete the entire work.

Again the expense and the long time consumed in adding the attraction of the shingles to your home is saved you by the Bossert Redibilt Unit system.

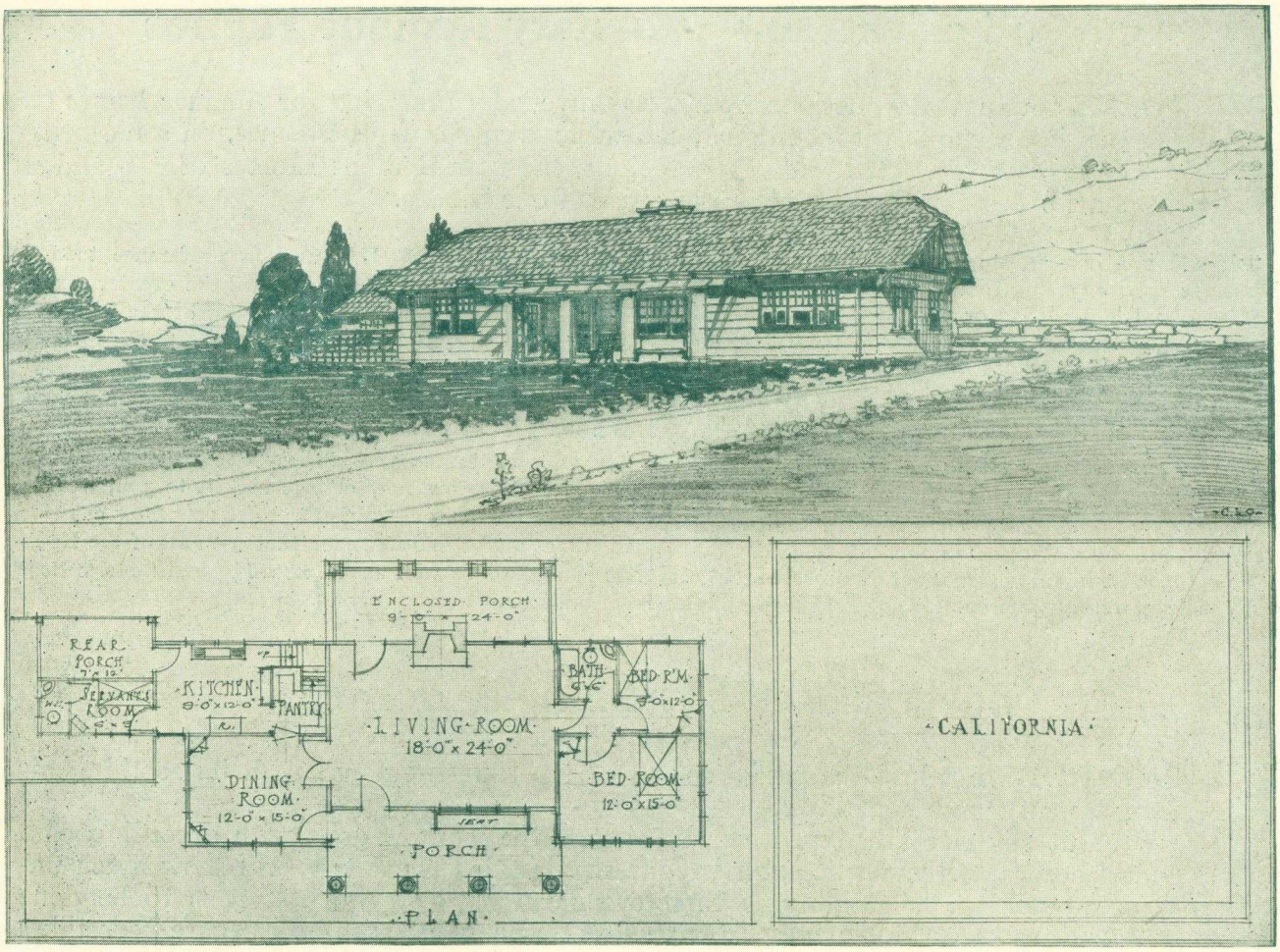
Bossert Redibilt Shingle Homes are constructed in easily handled units. The side sections consist of an outside sheathing of shingles, a large air chamber, which is divided by a layer of substantial felt paper, and an inside ceiling of lumber of selected clear N. C. pine. Roof sections are similarly constructed.

In construction the units used in the Bossert Redibilt Shingle Home are exact duplicates of those used in the regular Redibilt Home. But, nailed onto these units, right here at our Brooklyn factory, are the shingles. The material and the workmanship of the shingling is in accord with all that is sold under the name of Louis Bossert & Sons. The shingle units are delivered to you, carefully packed, complete to the last shingle, and you have simply to use a monkey wrench to lock the joints of the units together.

You will see from this that a Bossert Redibilt Shingle Home is as complete, as easily handled and as rapidly assembled as any Redibilt Home.

A Well Justified Request

THE Carpenter work of all Redibilt Units, of our timbers, side walls and studding is so far superior to that found in any other frame building, that we are anxious to have you refer again to the matter given on pages 6, 7, 8 and 9, before presenting our models on the following pages.



CALIFORNIA

A TYPE of bungalow of western influences is shown in this design. In plan it is seen to be divided into three distinct sections, the large living room in the center with porches front and rear, the service portion and dining room at one end, the sleeping rooms at the other end.

The long drawn out and generous plan of the bungalow type makes for an extremely livable house, ideally arranged for a summer home and one which will readily fit into the landscape.

The plan permits of enlargement without spoiling the general design. A desirable feature is shown in the screened porch adjoining the living room.

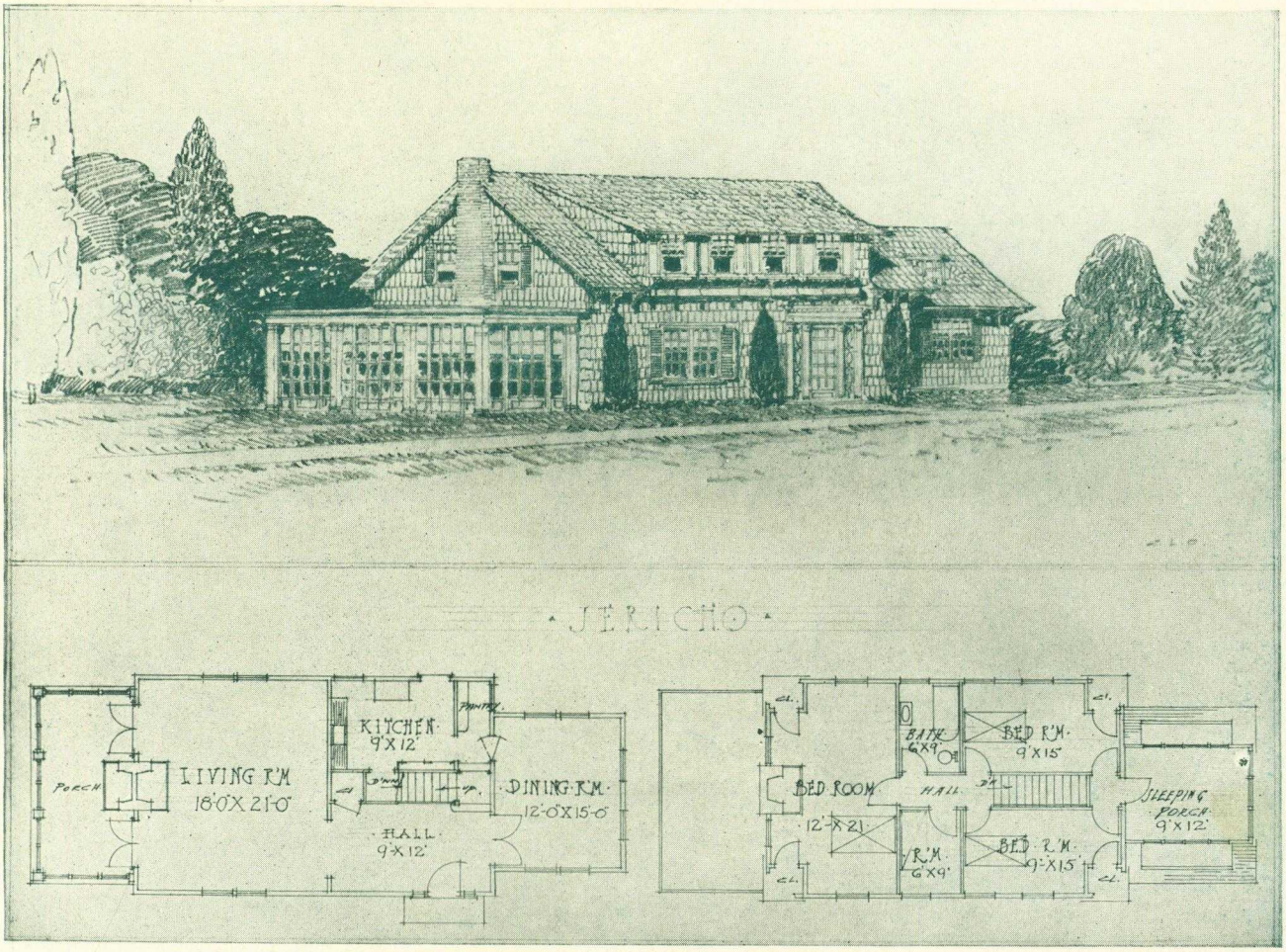
Although this design may be successfully executed in shingled walls, the best result would be obtained through the use of the stucco sections, which receive their final stucco treatment after erection.

The roofs are of shingles with large overhanging eaves and the chimney of local field stone or brick.

Price $3600

Shingled

Price, F. O. B. Brooklyn, does not cover plumbing, chimney or stonework of any kind, but includes seat where shown, closet, and stairs to cellar.



FIRST FLOOR

SECOND FLOOR

JERICHO

TO save room and make the room count for something is the aim of all house planners. This idea has not been overlooked in planning the "Jericho," which illustrates a two-story country residence of eight rooms and bath, an enclosed porch and a sleeping-out porch.

As shown in the floor plans, the principal rooms have the advantage of being lighted and ventilated from three sides.

An enclosed porch, provided also with screens for summer use, is connected with the living room by means of French casement doors.

The small room adjoining the principal sleeping room may be used as a sewing room or as a child's sleeping room.

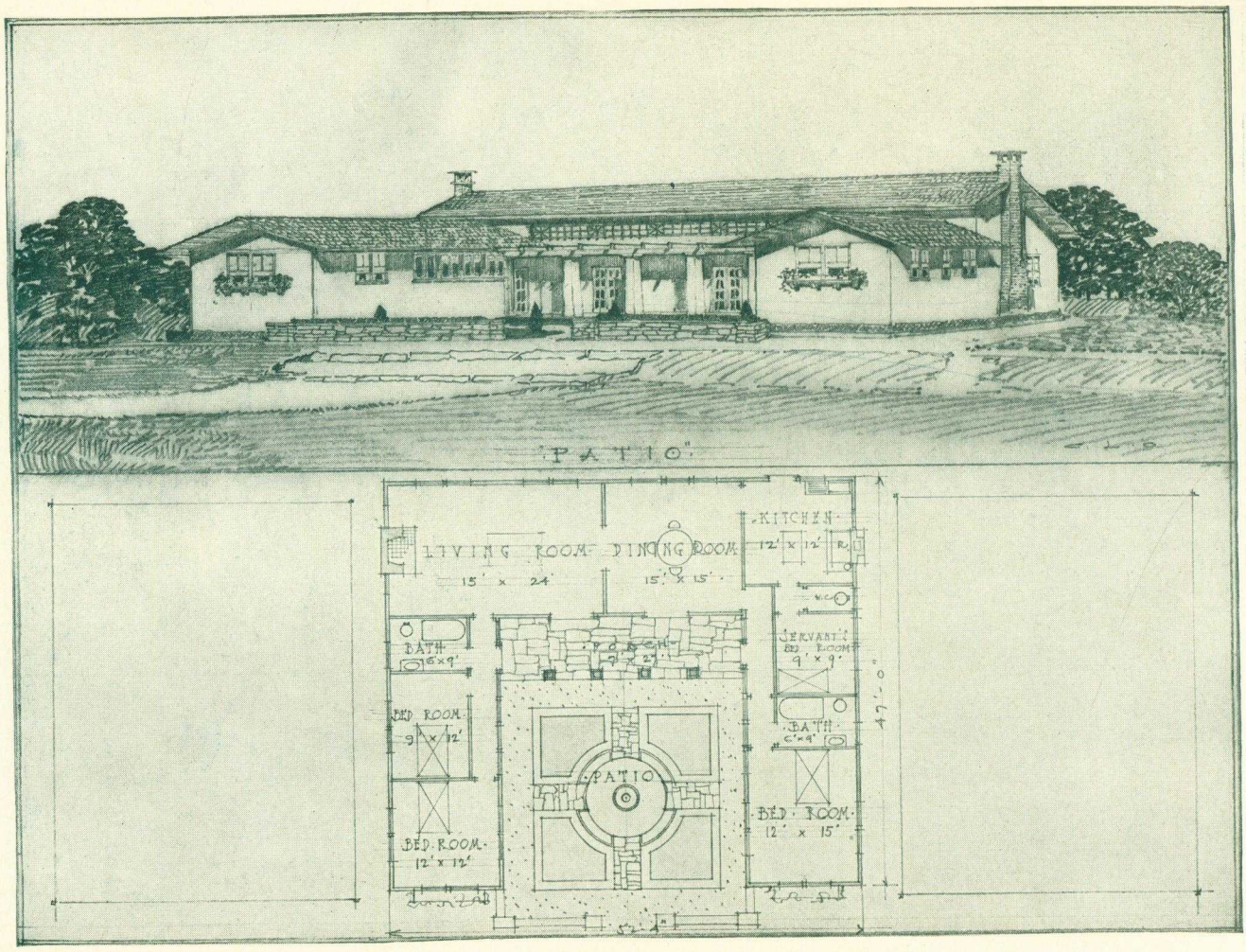
Pleasing proportions obtained through the use of simple outlines, rather than meaningless ornamentation, distinguish the character of the exterior.

Shingles are used on all of the wall and roof surfaces, the roof being stained and side walls painted white.

All of the special details, such as the main entrance, doorway, enclosed porch, flower boxes, brackets, mantels and interior trim, stair railings, balusters, etc., are executed by skilled mechanics from specially prepared architect's detail drawings, resulting in a house architecturally correct in all details.

Price $3200

Price, F. O. B. Brooklyn, does not cover plumbing, chimney or stonework of any kind, but includes window boxes.



PATIO

THIS design is well adapted for southern climes and localities where space conditions and environment permit of its adoption. As in the other larger plans it permits of some variation in the arrangement of rooms, to meet the requirements of the owners. The larger rooms, living room, dining room and kitchen have been placed in the main body of the house, which is designed to be higher than the wings containing the sleeping rooms.

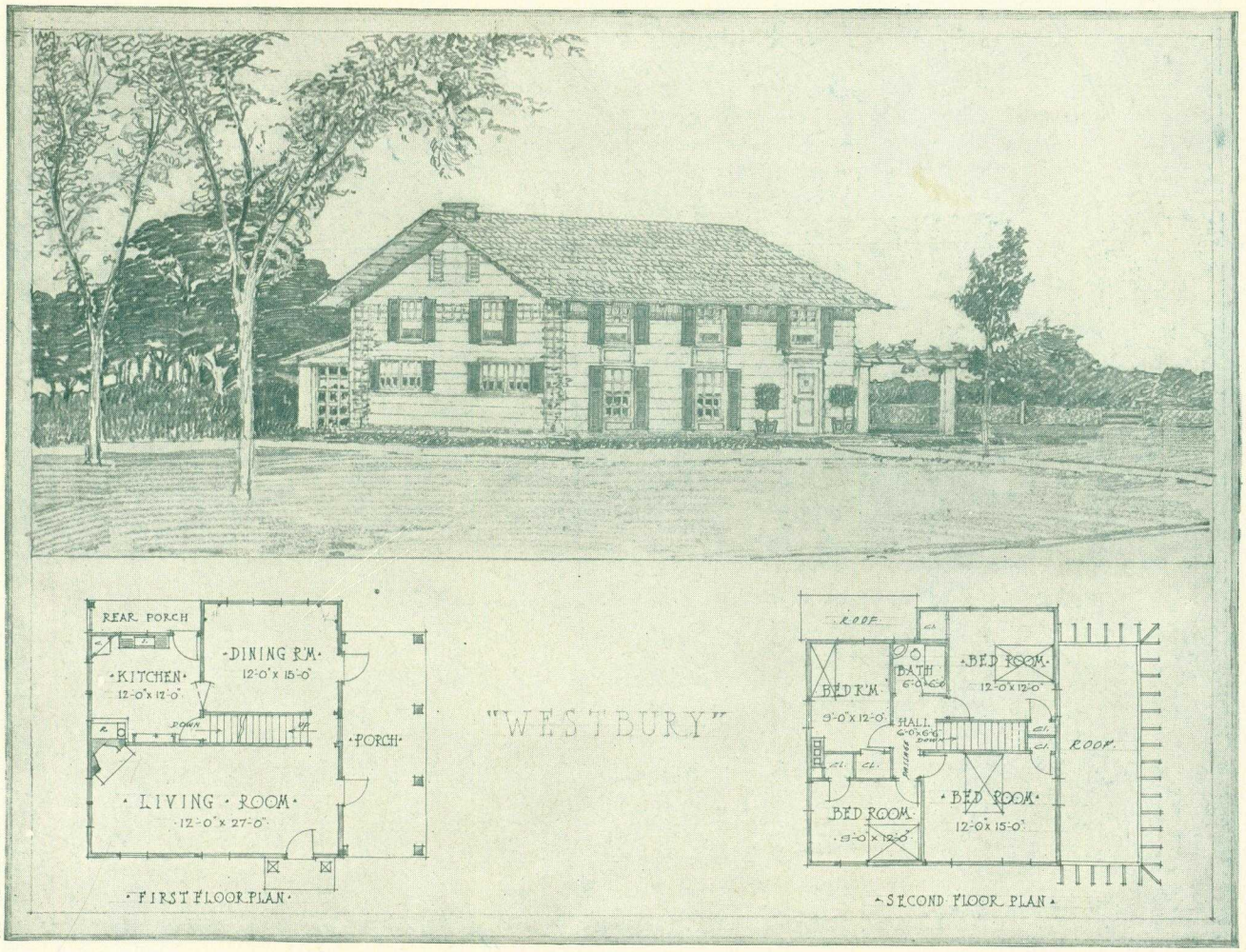
Simply designed roofs and side walls ensure the rapid erection of this building by the Redibilt method. A cellar for storage or heating apparatus if required may be provided for under part of the building. A charming feature of the design, and one admitting of great decorative possibilities is the Patio or Court between the wings, with its stone-paved Pergola, and opening upon this are the principal rooms. A desirable feature of this plan, not to be overlooked, is the element of privacy obtained by the arrangement of sleeping rooms in separate wings. Depending on its location, environment and view from the principal rooms, a terrace may be added on the side of the main part of the building, opposite to that of the Patio.

The grouping of these various simple units form a picturesque whole, and with the proper environment will produce an artistic effect. The exterior wall surfaces are designed to be built of ship-lapped white pine boards, painted white, presenting an even, smooth and uninterrupted surface. The roofs are shingled sections, stained, and are designed with overhanging eaves as shown.

Special details are prepared for all of the various materials entering into its construction, and the interior treatment of fireplaces, trim and wall surfaces, whether ceiled or lined with wall board to be decorated, are studied to harmonize with the general scheme of design.

Price $3000

Price, F. O. B. Brooklyn, does not include plumbing, chimneys or stonework of any kind.



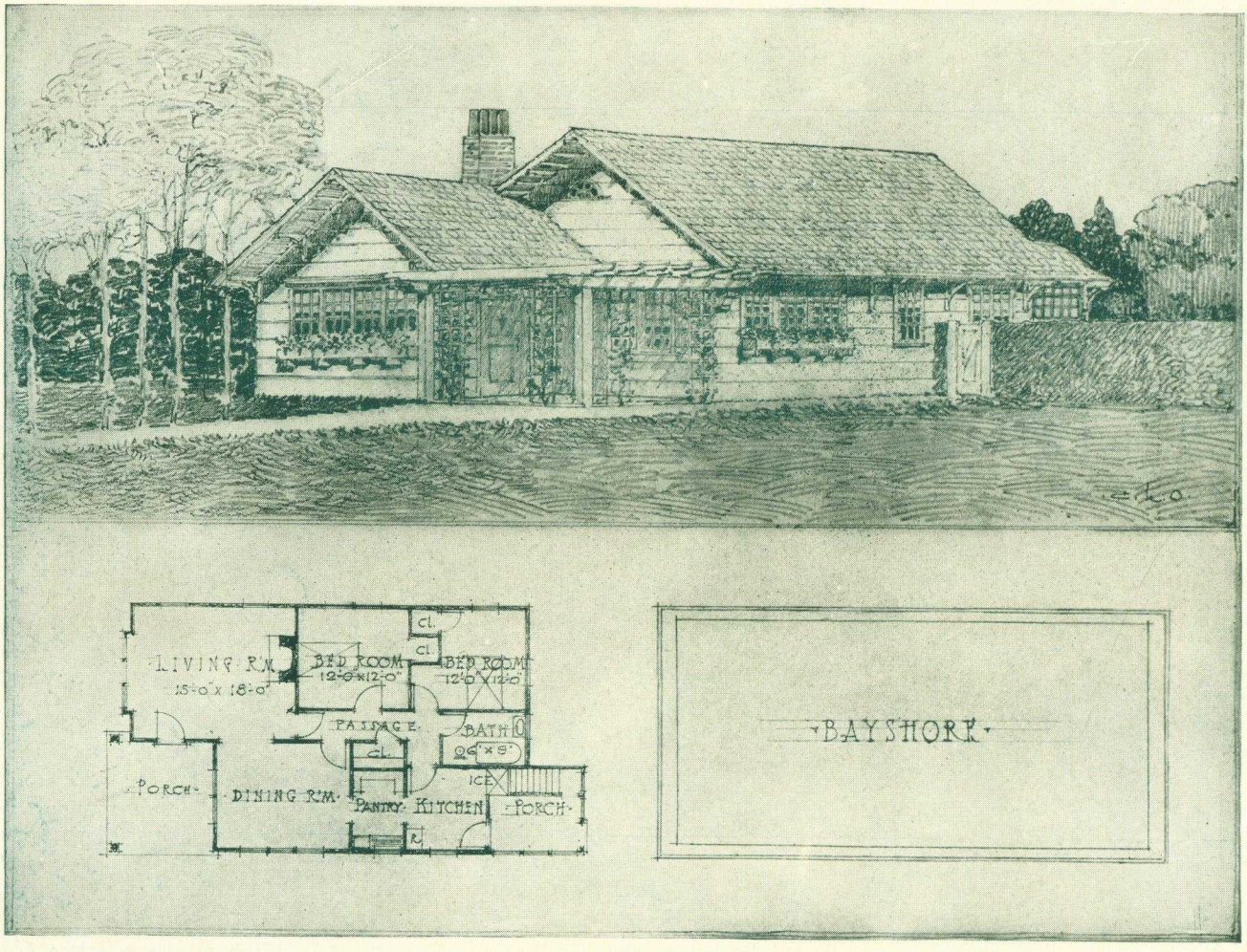
WESTBURY

WELL-PROPORTIONED rooms of ample size, meeting all the requirements of a two-story suburban dwelling of seven rooms and bath, with no waste space, and especially planned and studied for erection by the Redibilt method characterize the "Westbury" as a successful solution of this type of home-building. The use of the square plan, as is here shown, has the advantage over other rectangular shapes, in that it encloses more area with the same amount of exterior wall than any other shape. The principal feature of the first floor is the large living room, extending across the entire front and opening onto the porch. All the rooms are well lighted and ventilated. If so desired, the porch, or part of same, may be enclosed with frames and glass.

For the exterior walls, wide clapboards, painted white, are used, and the roof shingled and stained with the shutters painted. The interior is lined with plaster wall-board, presenting smooth wall surfaces in all rooms, which may be decorated in the same manner as plaster walls. The interior trim is designed to be in keeping with the general design of the house.

Price $2950

Price, F. O. B. Brooklyn, does not include plumbing, plaster board, chimney or stonework of any kind.



BAYSHORE

DESIGNED to be erected on plots as narrow as 40 feet, the "Bayshore" offers unusual opportunities to the seeker of the modest but attractive home for all-year-round use.

Examination of the plan will disclose a complete arrangement of five rooms and bath with access to the cellar from the rear porch. Ample closet and pantry room is also provided.

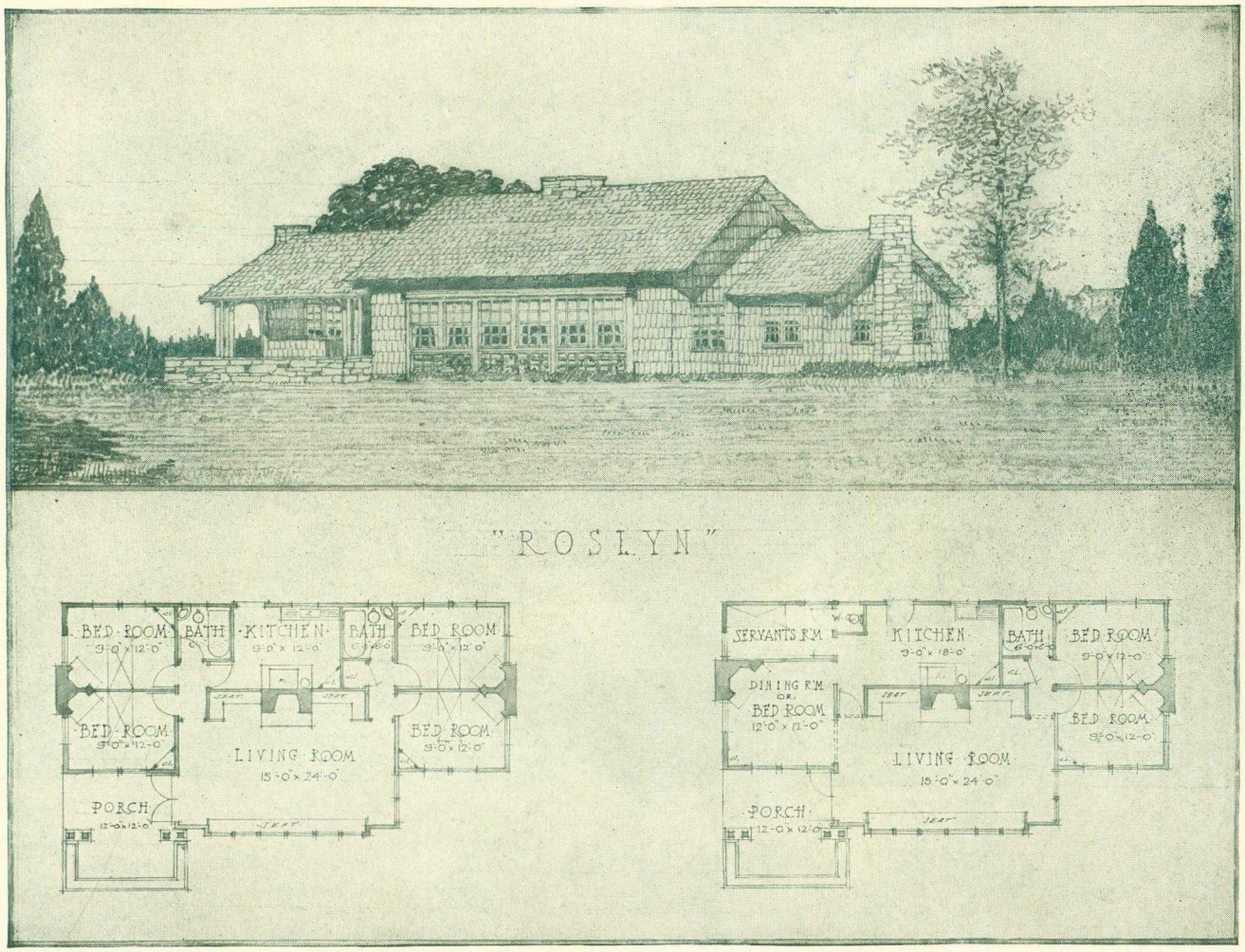
The bath and kitchen plumbing are economically arranged, the drip from the ice box leading to a sink in the cellar.

The rooms are all of ample size and conveniently arranged.

Should the location of the plot with respect to the points of the compass make it seem necessary, the plan can be reversed, seeking always, of course, to obtain a southern exposure for the principal rooms. The exterior walls are designed to be built of wide clapboards and can also be made attractive by using shingles. The front porch is treated as a pergola with lattice panels. Should it be desired to treat the interior walls in the usual manner of interior wall decorating or papering, specially cut and fitted panels of a plaster wall-board, which permits papering, are provided for side walls and ceilings.

Price $2400

Price, F. O. B. Brooklyn, does not cover plumbing, plaster wall-board, chimney or stonework of any kind, but includes window boxes, lattice work and pergola.



PLAN A

PLAN B

ROSLYN

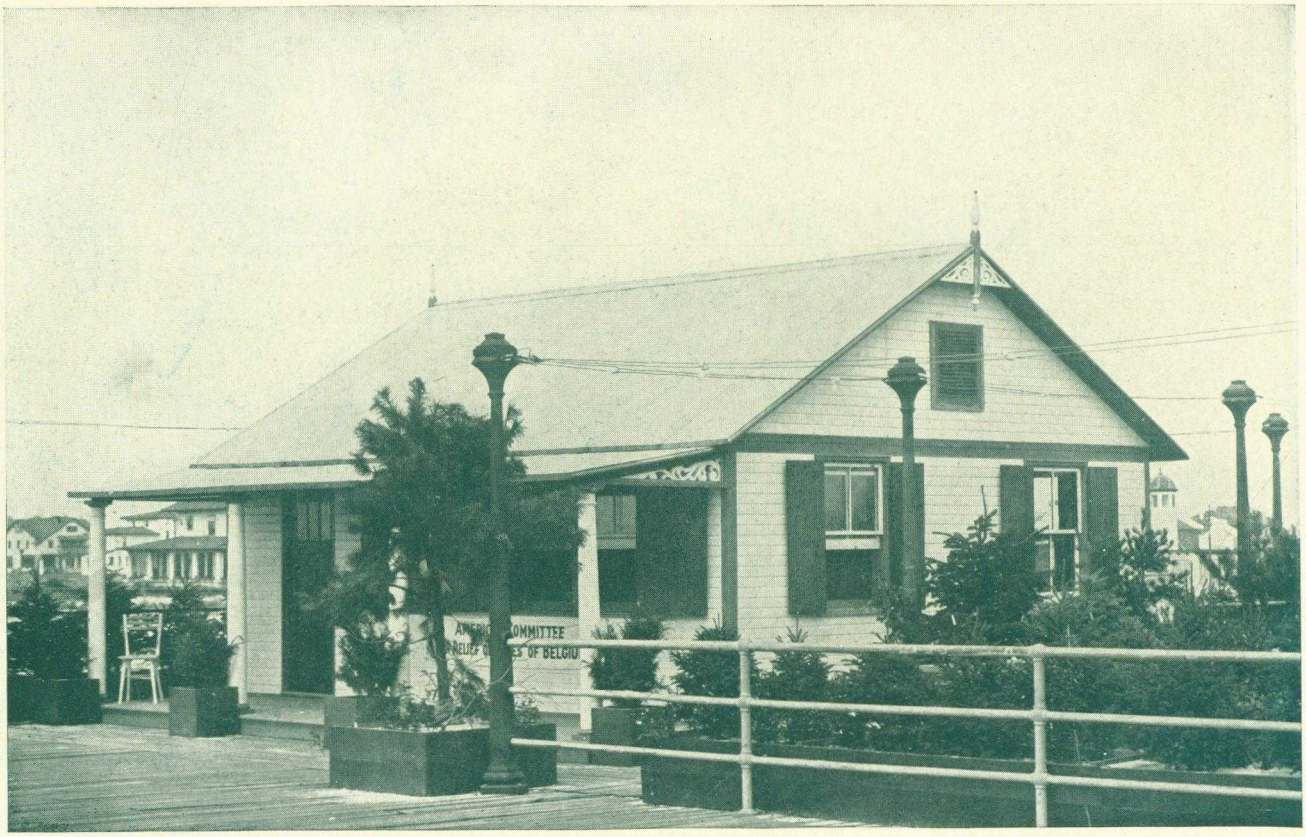
AN all-shingle treatment and low effect characterize this building, which is designed on the bungalow style. This type of building, which appears to be a part of the landscape, is suitable for almost any locality. Its principal feature is a large living room giving access to four bed rooms, two baths and a kitchen. An alternate plan is presented showing a dining room and servant's room. One of the desirable features of the plan is the privacy obtained for the sleeping rooms and baths, which are grouped at both ends of the building, each group having its own bath and private passage between same and sleeping rooms, and may be used as a week-end home, summer residence, or, with the proper heating equipment, as an all-year-round residence. Note that fireplaces are provided for all rooms.

The principal feature of the exterior is the group of windows for the living room. The porch may be enclosed, forming a charming sun room, accessible to both living and dining rooms.

The color scheme of the exterior is stained shingles, side walls and roof, and white painted windows. Terrace walls and chimneys of local field stone.

Price $2250

Price, F. O. B. Brooklyn, does not include plumbing, chimneys or stonework of any kind.

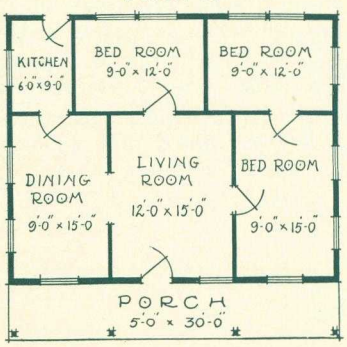


LONG BEACH

A CHARMING design of the bungalow style, intended for a modest but cozy home on a limited plot, for all-the-year-round use.

The overhanging roof, laid at an attractive angle, and the covered porch of comfortable size add a delightful touch to this very popular model. Of nearly square dimensions it makes many different arrangements of the rooms possible. We give here only two suggestions, plan "A" providing six rooms, while in plan "B" the space has been laid out for only three rooms. The first plan includes a large living room in the center with the dining room adjoining on the left and another room of equal size on the right. This latter room may be furnished as a third bed room in addition to the two other bed rooms placed in the rear, or it may be used as a study or library, thereby giving a very desirable suite of three spacious rooms in the front of the house. The 6 x 9 kitchen is separated from the rear bed rooms and opens out on the rear garden. Houses made any size in multiples of three feet, and rooms may be arranged to suit. Prices will be furnished on application.

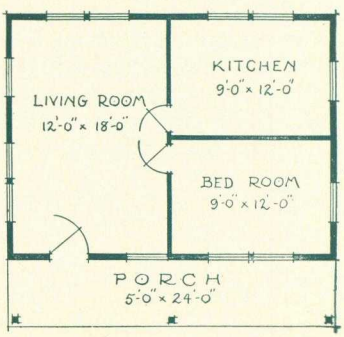
PLAN A

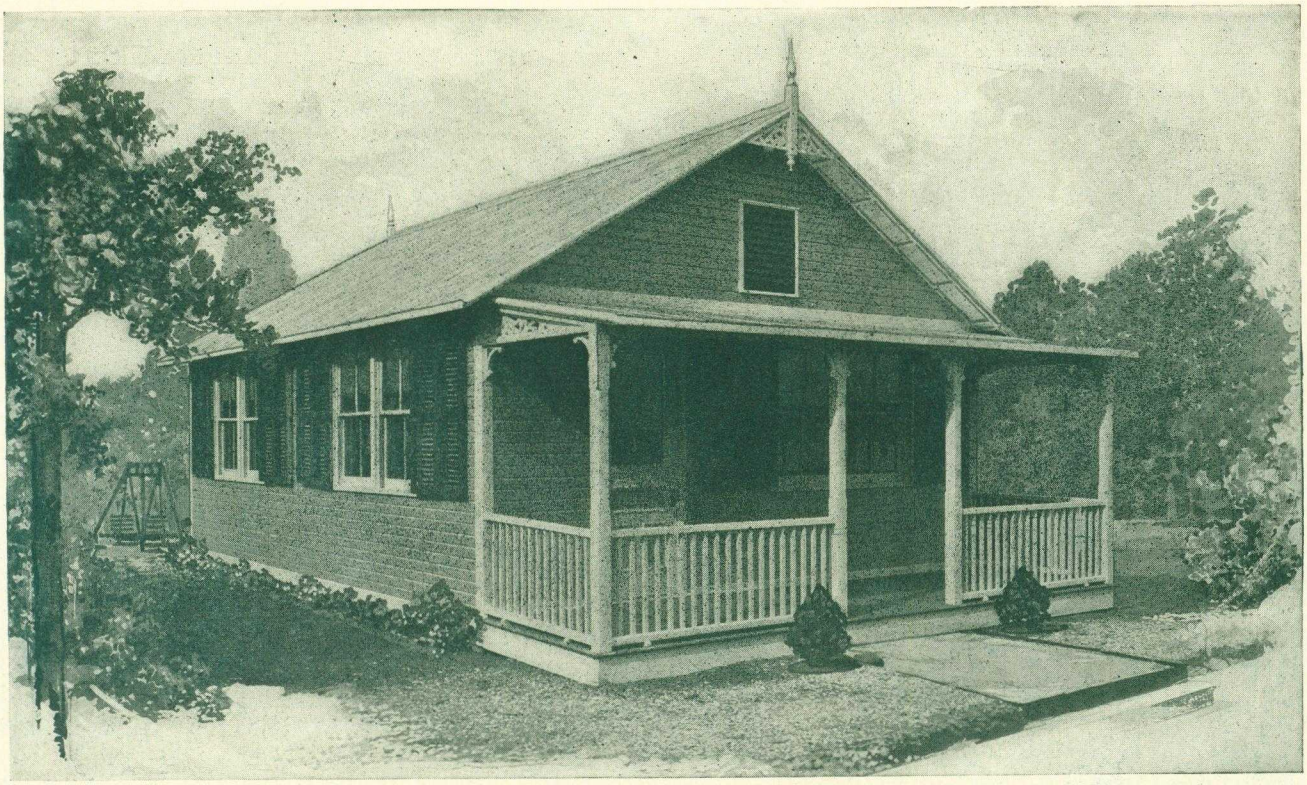


Size		Price
29 x 30	including porch, six rooms	$1,250
24 x 23	including porch, three rooms	800

The above prices, F. O. B. Brooklyn, while not covering plumbing, chimney or stonework of any kind, include turned columns and solid shutters.

PLAN B





SPEONK

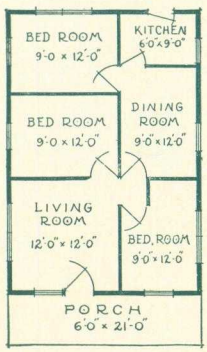
WITH this bungalow design, pleasing in its simple lines, we show two divisions of the floor space, each answering a distinct purpose. Both plans can be adopted with a 40-foot plot, plan "A" occupying a space of 36 x 21 overall, while plan "B" takes three feet less in depth. Six ample sized rooms and the spacious front porch are common to both plans and in both instances the kitchen has been placed in the rear, opening to the yard. Plan "A" gives three 9 x 12 bed rooms, dining room of equal size and an unusually large living room opening on the front porch. All rooms have ample window space and wide wall room.

The arrangement of plan "B" differs from the foregoing mainly in that living and dining room have not been separated, giving a very pleasing effect. The space gained by providing only two bed rooms has been given to a comfortably sized bath room and pantry, the latter adjoining and opening into both kitchen and dining room.

Every inch of the space available has been admirably taken advantage of in both plans of this all-the-year-round dwelling.

Houses made any size in multiples of three feet, and rooms may be arranged to suit. Prices on application.

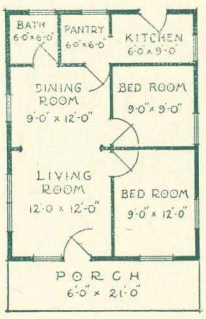
PLAN A

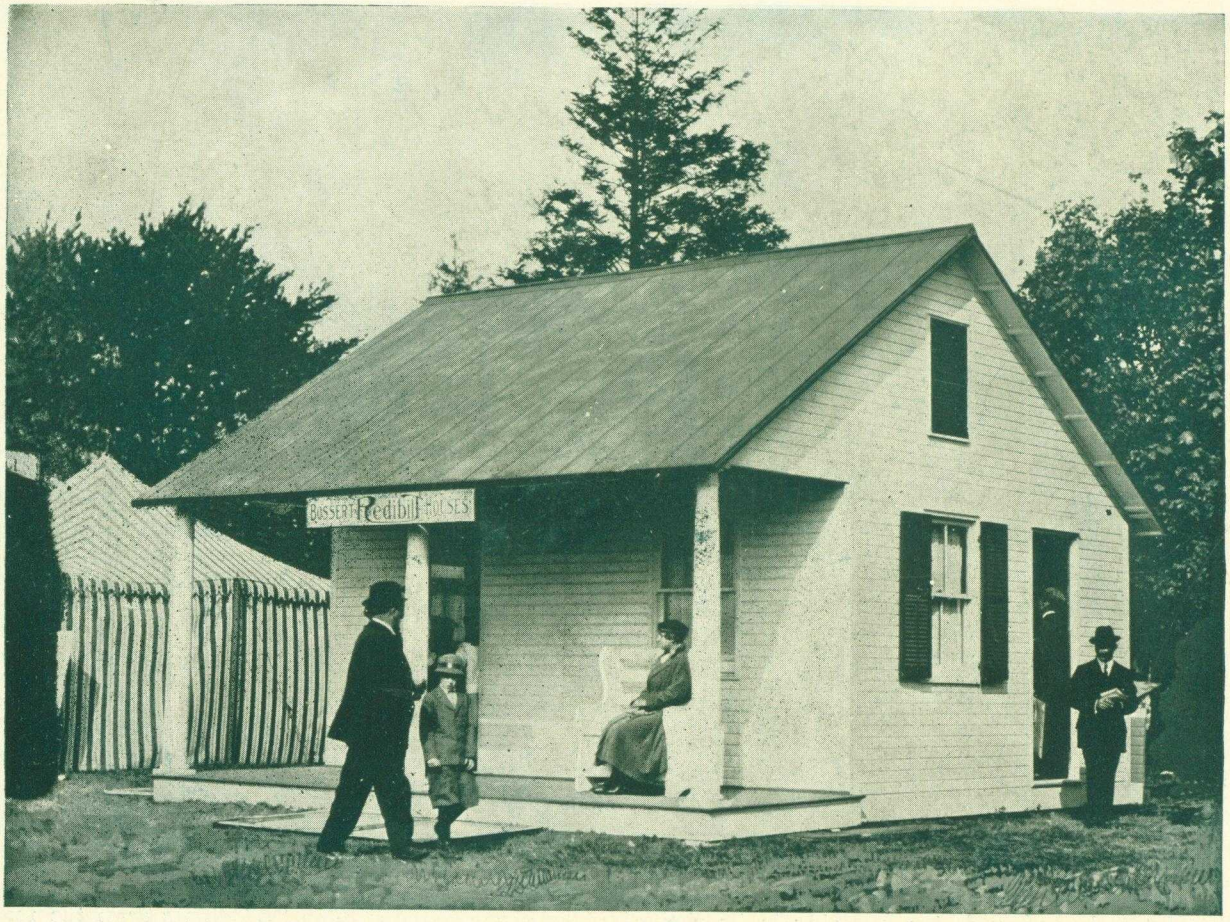


Size		Price
36 x 21	including porch and blinds, six rooms	$1200
33 x 21	" " " " six rooms	1150
29 x 18	" " " " four rooms	775
29 x 18	" " " " three rooms	750
26 x 18	" " " " four rooms	700
23 x 18	" " " " three rooms	600
23 x 15	" " " " two rooms	525

Prices, F. O. B. Brooklyn, do not include plumbing, chimney or stonework of any kind.

PLAN B

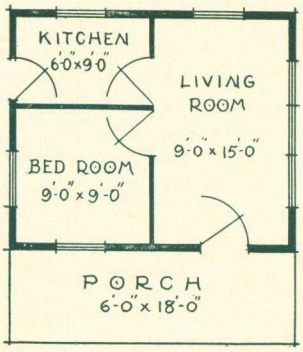




MINEOLA

THE design here shown was awarded the Blue Ribbon at the Mineola Fair, Mineola, L. I., and at the Danbury Fair, Danbury, Conn., in 1915. This distinction was given us in recognition of the supremacy of Redibilt construction and of the apartness of our designs.

The "Mineola" model, while very modest in size and therefore naturally limited in architectural possibilities, cannot be denied individually artistic lines and pleasing proportions that can hardly be found duplicated elsewhere. It is correctly Colonial in style.

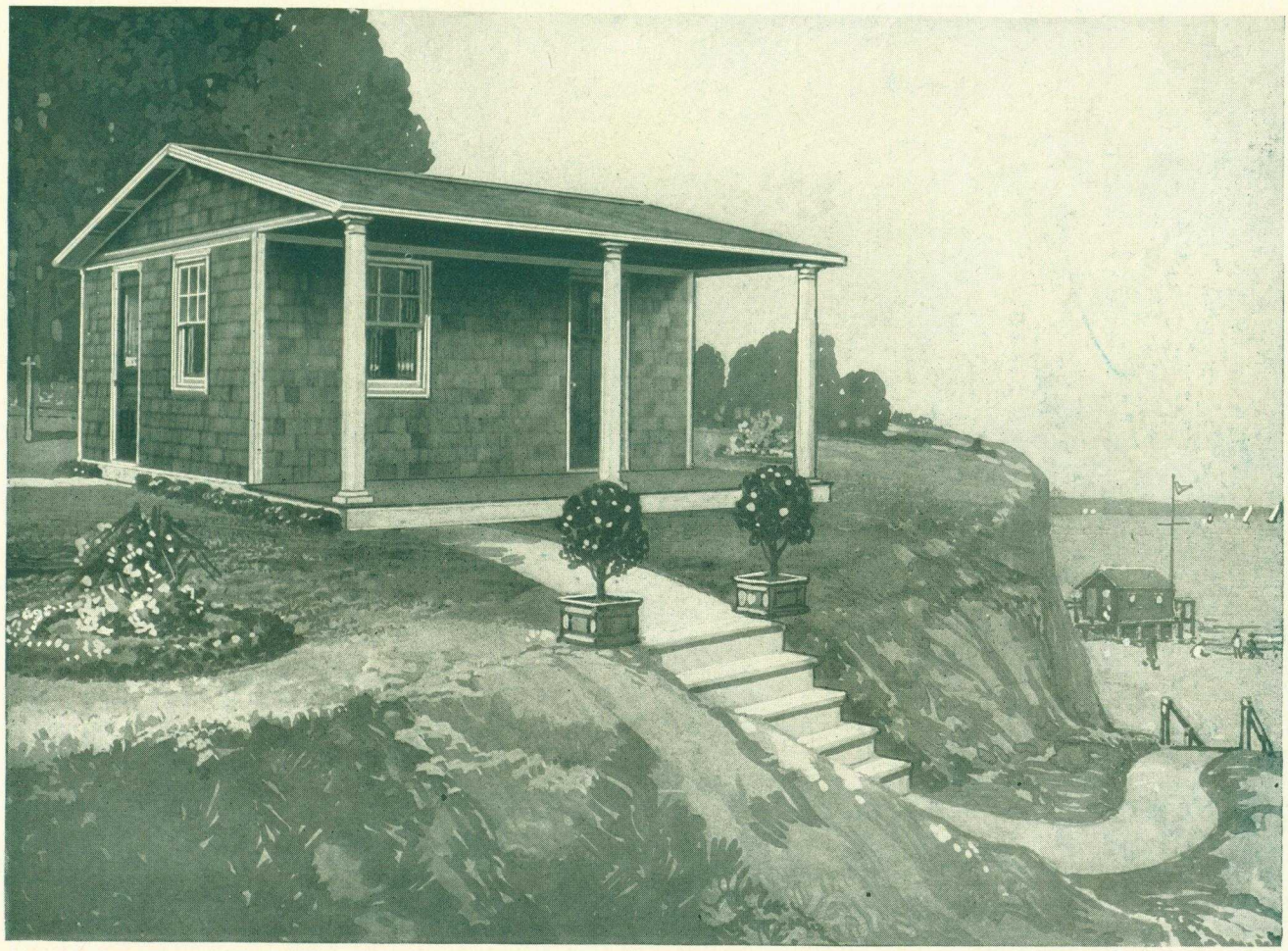


The accompanying floor plan shows one way of utilizing the available space to good advantage. The living room, occupying one half of the house, is entered by the porch. Bed room and kitchen, both of very ample size, and both connected with the living room, are separated from one another—a very desirable feature. The kitchen has its separate garden entrance.

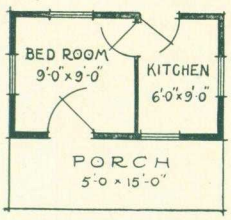
Houses can be made any desired size in multiples of three feet, and the rooms may be arranged to suit any preference. Prices will gladly be furnished on application.

Price, $535

Price, F. O. B. Brooklyn, does not include plumbing, chimney or stonework of any kind.



ROCKAWAY



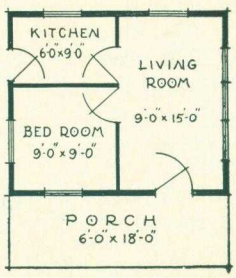
PLAN A

HOW attractive even the most moderate models of Redibilt Homes appear is shown in this simple bungalow design.

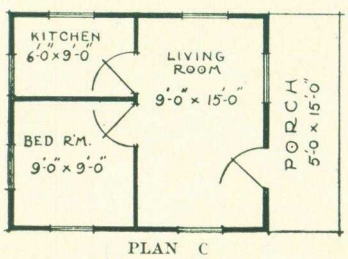
Plan "A" presents the greatest economy in size, the occupied space overall covering 14 x 15 feet, and the floor laid out for just two rooms; bed room and kitchen are both comfortably large, and a spacious porch is added in front.

In Plan "B," 18 x 21 overall, the size of the covered porch has been considerably increased and a generously large living room has been added to the two rooms of Plan "A." The kitchen here has a rear entrance, which is always very desirable.

Plan "C" is a happy compromise between "A" and "B." One-half of the house proper is given over to the living room and the remaining half divided between kitchen and bed room. Houses made any size in multiples of three feet, and rooms may be arranged to suit. Prices and plans will be furnished on application.



PLAN 'B

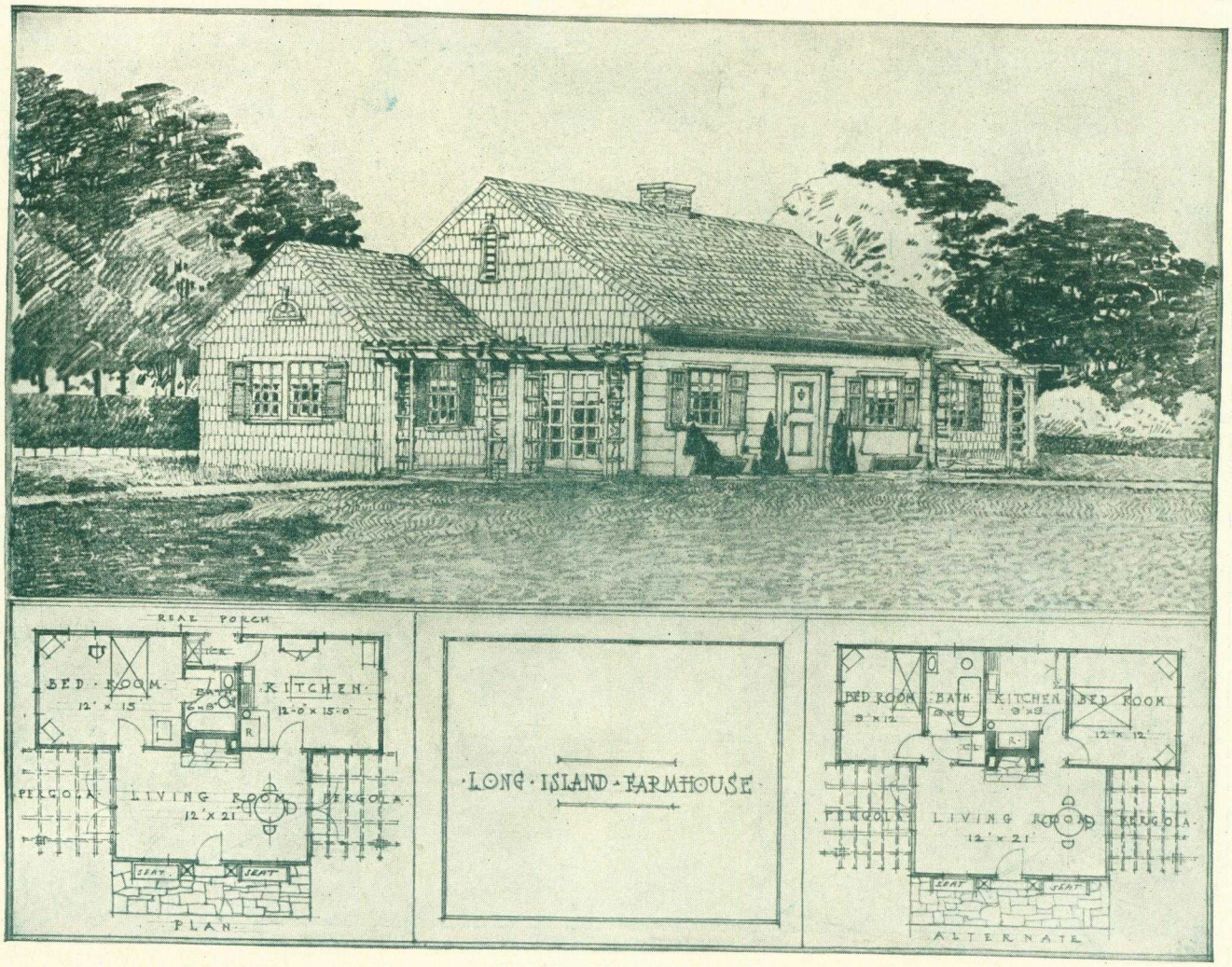


PLAN C

Size	Price
14 x 15	$335
18 x 21	550
15 x 23	530

Prices, F. O. B. Brooklyn, do not include plumbing, chimney or stonework of any kind.

Any of the Bossert Redibilt Designs may be duplicated in Shingle or Clapboard Siding. If you will let us know your preference we shall be pleased to furnish prices and additional details.



PLAN A

PLAN B

LONG ISLAND FARM HOUSE

THE accompanying plan represents a small summer country home as designed to be built by the REDIBILT method, and illustrates the adaptability of this type of construction to the charming Colonial style of architecture.

The exterior ground dimensions are 24 feet deep and 36 feet wide. The principal feature of the plan is a living room 12 feet by 21 feet, giving access to all other rooms.

Attention is called to the compactness of the plan and lack of waste space.

A central chimney solves the heating problem for chilly days; the bathroom being heated by a coil from fireplace, the kitchen and bed room having the use of the same flue.

The plumbing fixtures have been so arranged as to ensure the least possible expense for piping.

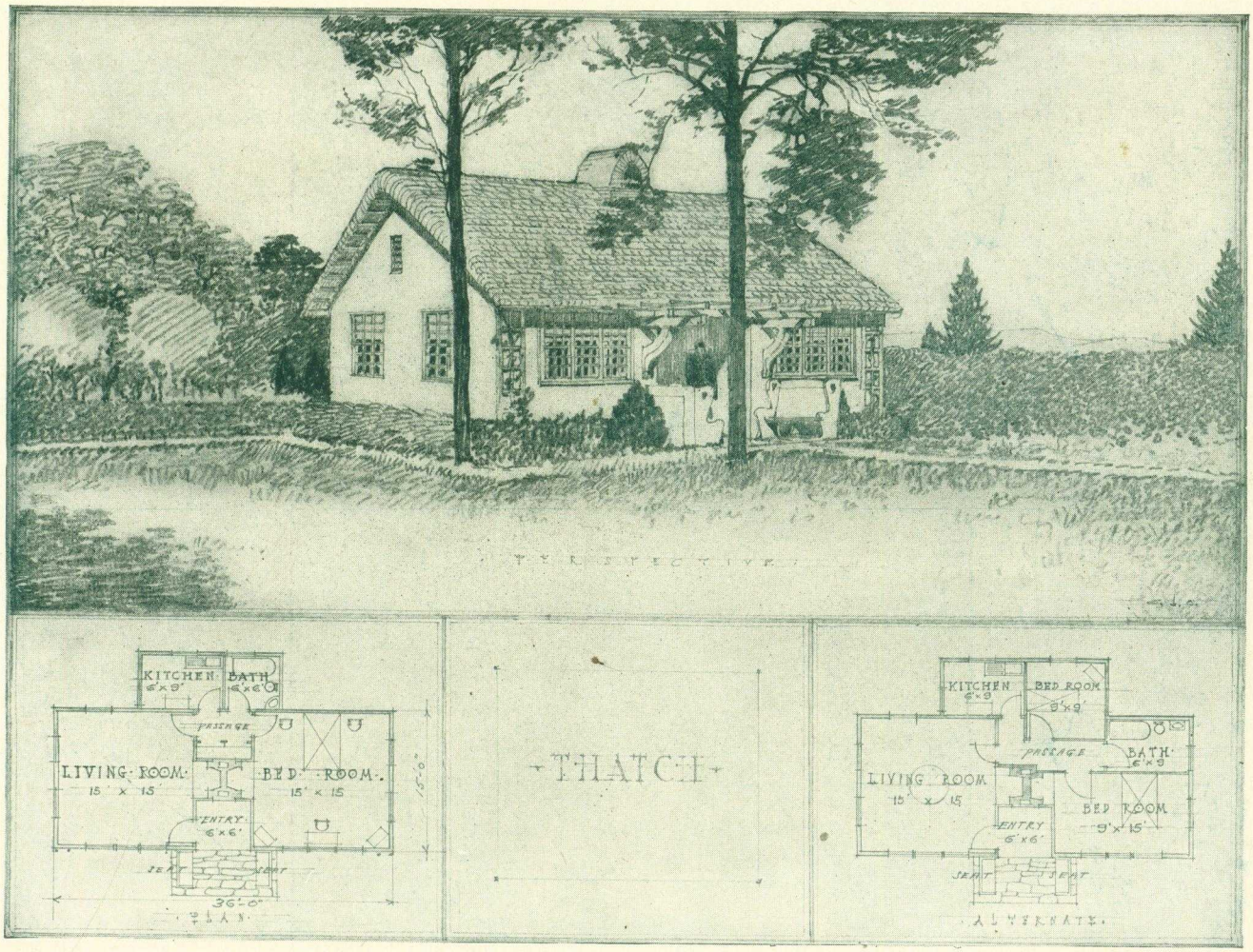
French casement doors at both ends of the living room allow a pleasing vista from the living room and also give access to the pergolas, placed at each side of the building. This arrangement also produces a charming effect from the exterior.

All of the details of this building are carefully studied and executed to conform to the best traditions of the Colonial style of architecture.

The color scheme is as follows: Dark green stained shingle roof and shutters, remaining woodwork painted white. The front is built of clapboards, 10″ to the weather, and the gables of 24″ shingles laid 10″ to the weather. The upper part of the gables provide ample storage space and at the same time afford air space, assuring cool rooms in hot weather and warm rooms in cold weather.

Price $1600

Price, F. O. B. Brooklyn, does not include plumbing, chimneys or stonework of any kind.



PLAN A

PLAN B

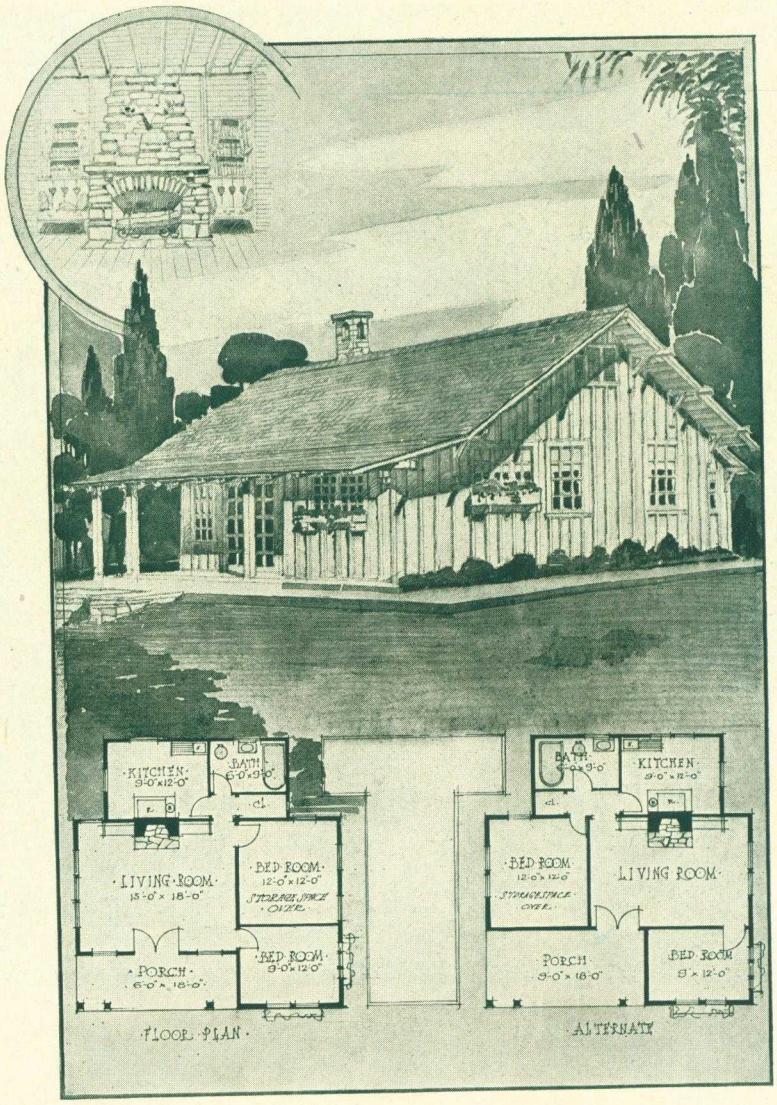
THATCH

SIMPLICITY of plan and picturesqueness of exterior are the principal characteristics of this design.

The small passageway between the living room and bed room serves to connect all of the rooms and ensures privacy, while the fireplace provides a central feature for both living room and bed room, at the same time saving the cost of an extra chimney. The porch floor is laid in brick or flat stones on a level with the ground. The exterior surfaces are built of ship-lapped boards painted white, presenting a perfectly even surface, and the roof is shingled, with shingles at the gable ends steamed and curved over the edges, producing the pleasing effect so often seen in thatched roofs. In case this building is erected over a cellar, a stairway from the passage to the cellar is provided. The plan admits of some variation, and an alternate plan is shown.

Price $1400

Price, F. O. B. Brooklyn, does not include plumbing, chimneys or stone floor for porch.



PLAN A PLAN B

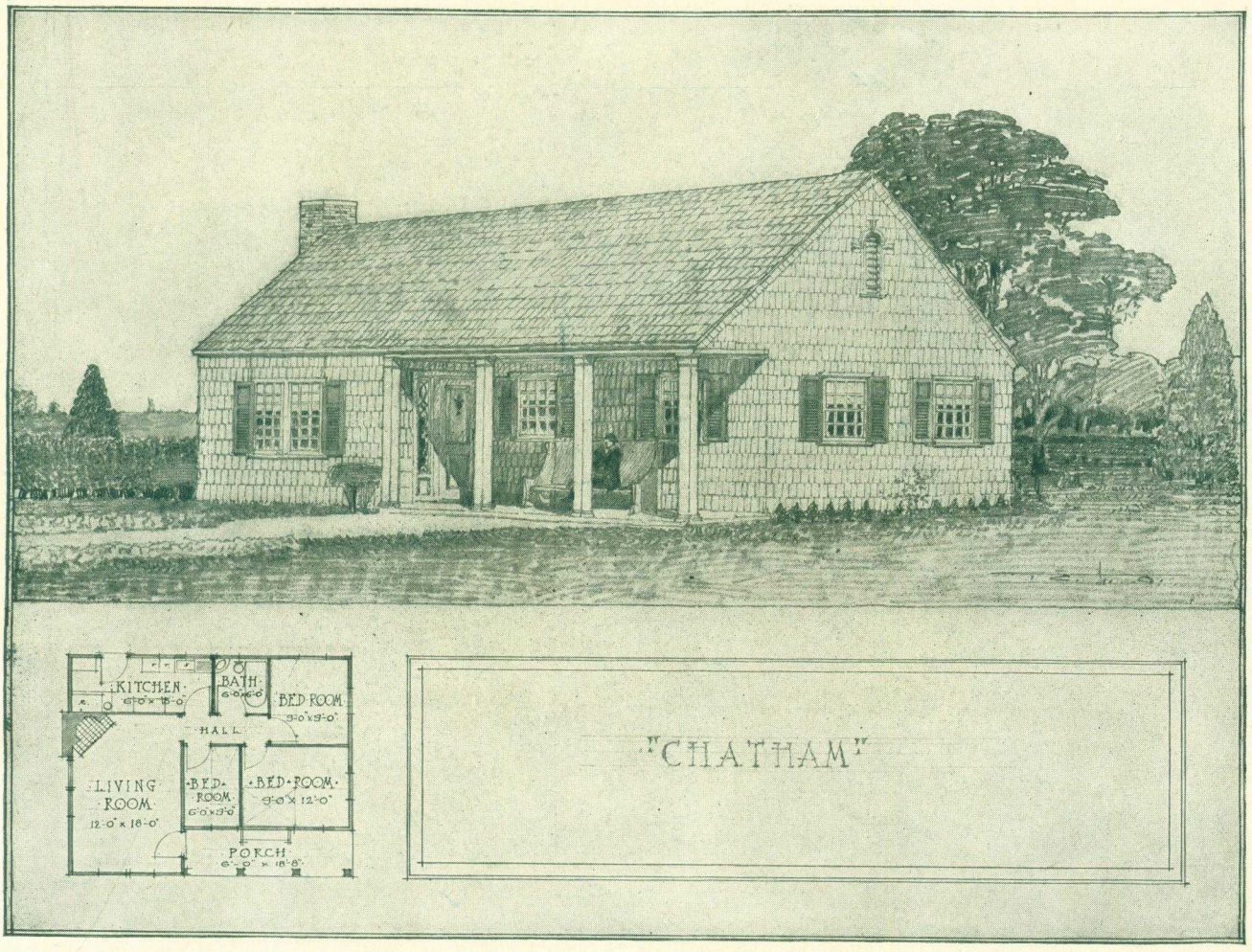
CHALET

THE "Chalet" is designed in the Swiss style and is well adapted for a mountain bungalow or camp. It has four rooms and bath. The living room is 15 x 18 feet, the bed rooms are 12 x 12 feet and 9 x 12 feet, respectively, the kitchen 9 x 12 feet and the bath 6 x 9 feet. A large-sized storage closet adjoins the kitchen. The chimney is placed so that the kitchen range may be connected up to it. Should an oil stove be used, the chimney may be erected on the outside wall of the living room on the center line of the gable.

In order to obtain the exterior effect shown, the outside wall sections are built of boards and vertical battens and stained, the roof shingles and all other exterior woodwork is stained.

Price $1475

Price, F. O. B. Brooklyn, does not cover plumbing, chimney or stonework of any kind, but includes window boxes.



CHATHAM

CONVENIENCE of arrangement and simplicity of construction, together with the simple but effective treatment which characterize the Colonial style, combine to produce in the "Chatham" a dwelling meeting all the requirements of a five-room country house.

The type of house, with its rectangular foundation, without extensions of any kind, and its straight uninterrupted roof surfaces, make the simplest form of roof construction possible. One flue suffices for both living room and kitchen.

A passageway connects all of the rooms, ensuring privacy for the sleeping rooms, as well as an indirect passage from the kitchen to the living room.

The porch has a wood floor and is arranged to be one step above the ground.

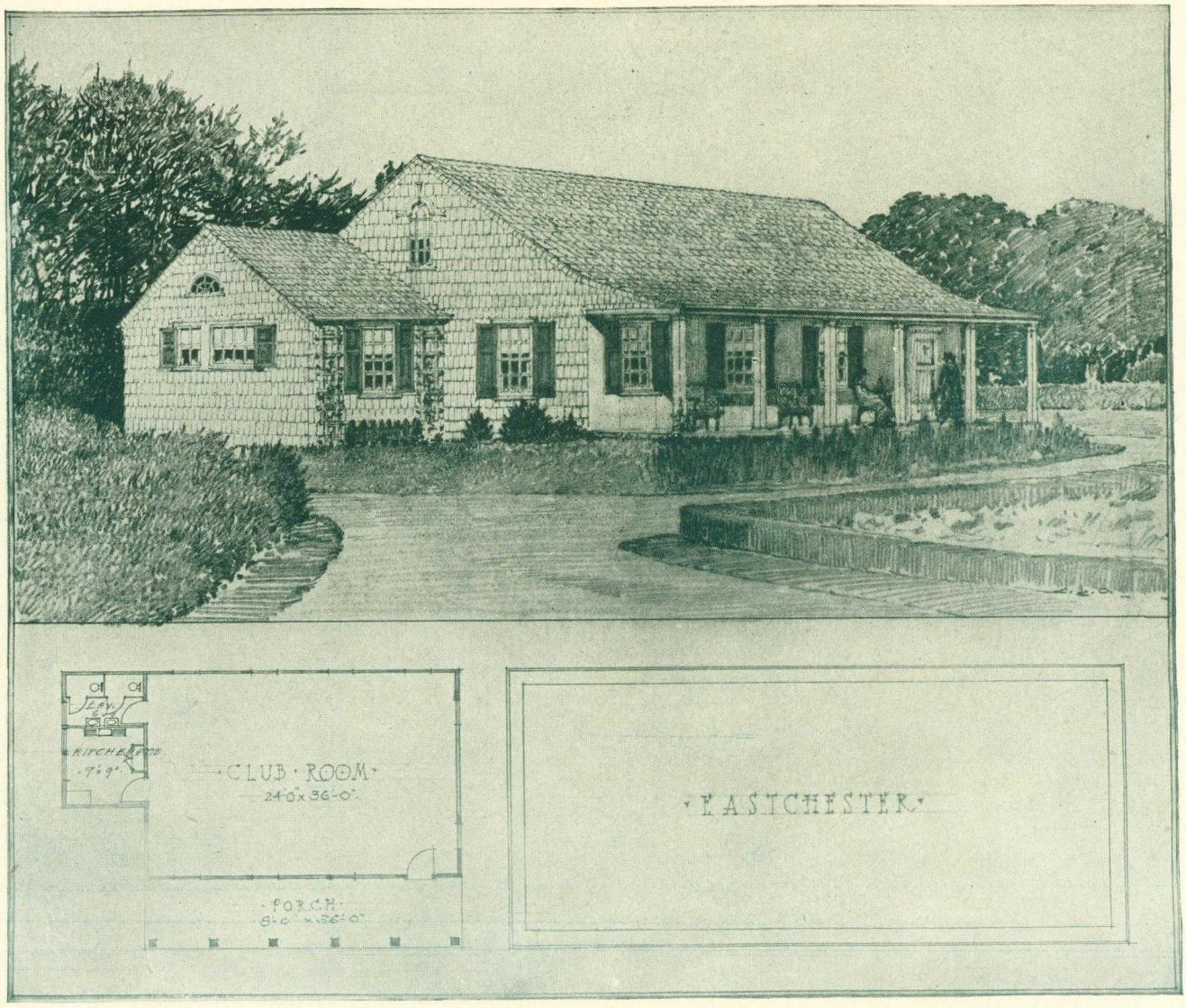
The exterior walls are built of 24″ shingles with a 10″ exposure to the weather, and painted white. The roof is covered with shingles, stained.

The porch posts are square, with caps and bases. The entrance door has solid panels, painted white, leaded glass side lights and a colonial knocker. The porch ceiling is ceiled with tongued and grooved material and painted white.

The interior trim, doors, base and mantel and any other additional features desired, such as bookcases, window seats etc., are detailed to be in conformity with the style of the building. The shutters are specially designed with green square solid panels in upper part and are suitably painted. The upper part of the house is used for storage, and this acts also as a ventilated air space. which is desirable.

Price $1500

Price, F. O. B. Brooklyn, does not include plumbing, chimney or stonework of any kind.



EASTCHESTER

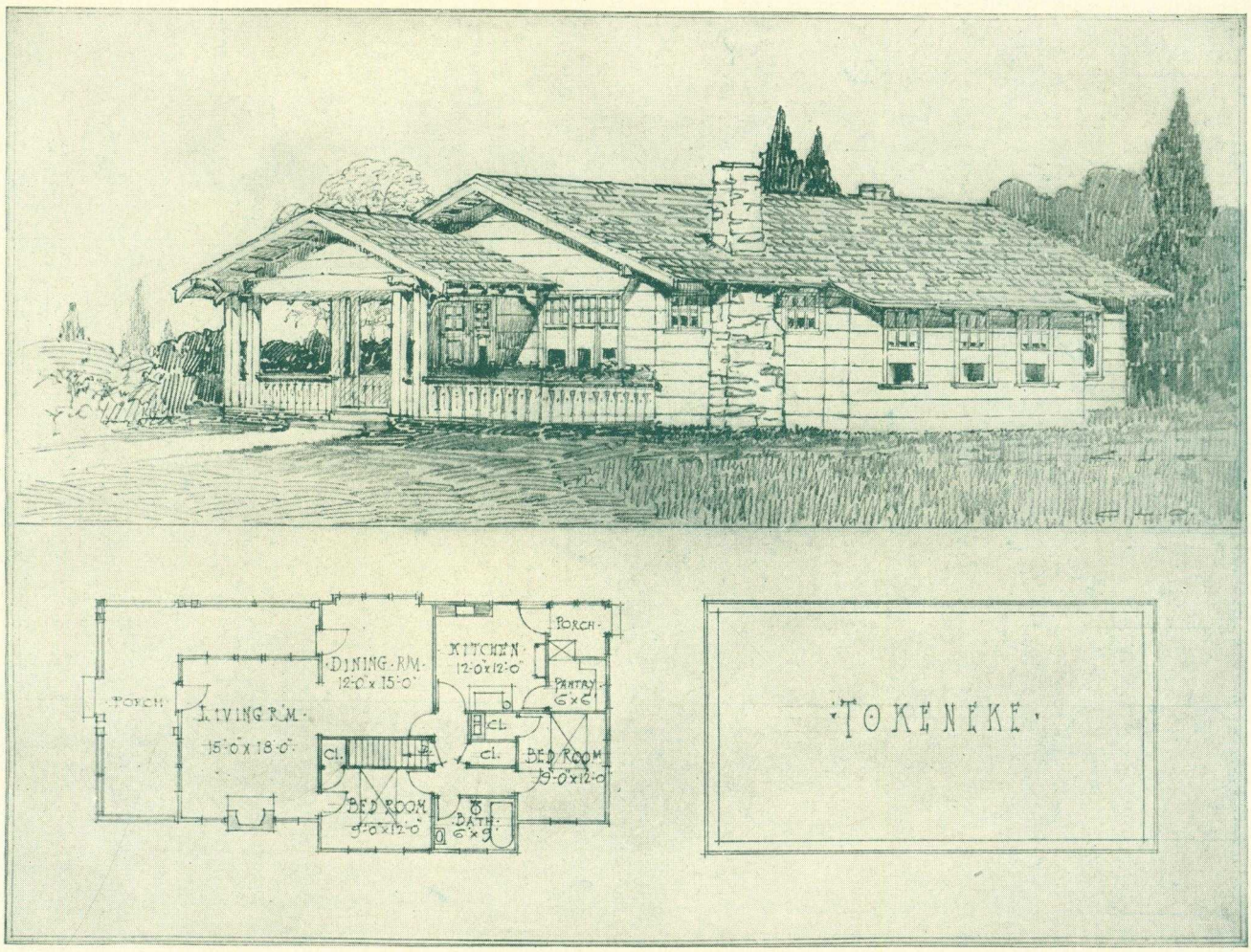
THIS type of building in the Colonial style is well adapted for a small country clubhouse. The plan as shown indicates a clubroom 24 x 36 feet, a kitchenette and a lavatory at one end in a separate wing.

The roof over the principal room is supported on trusses, with a clear span of 24 feet.

The floor level is designed to be one step above the ground, to be in keeping with this type of building. Should a larger clubroom be needed the same can be lengthened without interfering with the general design. All details are studied to be in conformity with the style of the building.

Price $1950

Price, F. O. B. Brooklyn, does not include plumbing, chimneys or stonework of any kind.



TOKENEKE

HERE, again, as in the "Bayshore," is shown a five-room and bath all-year-round dwelling of the bungalow order, which can be erected on a 40-foot plot.

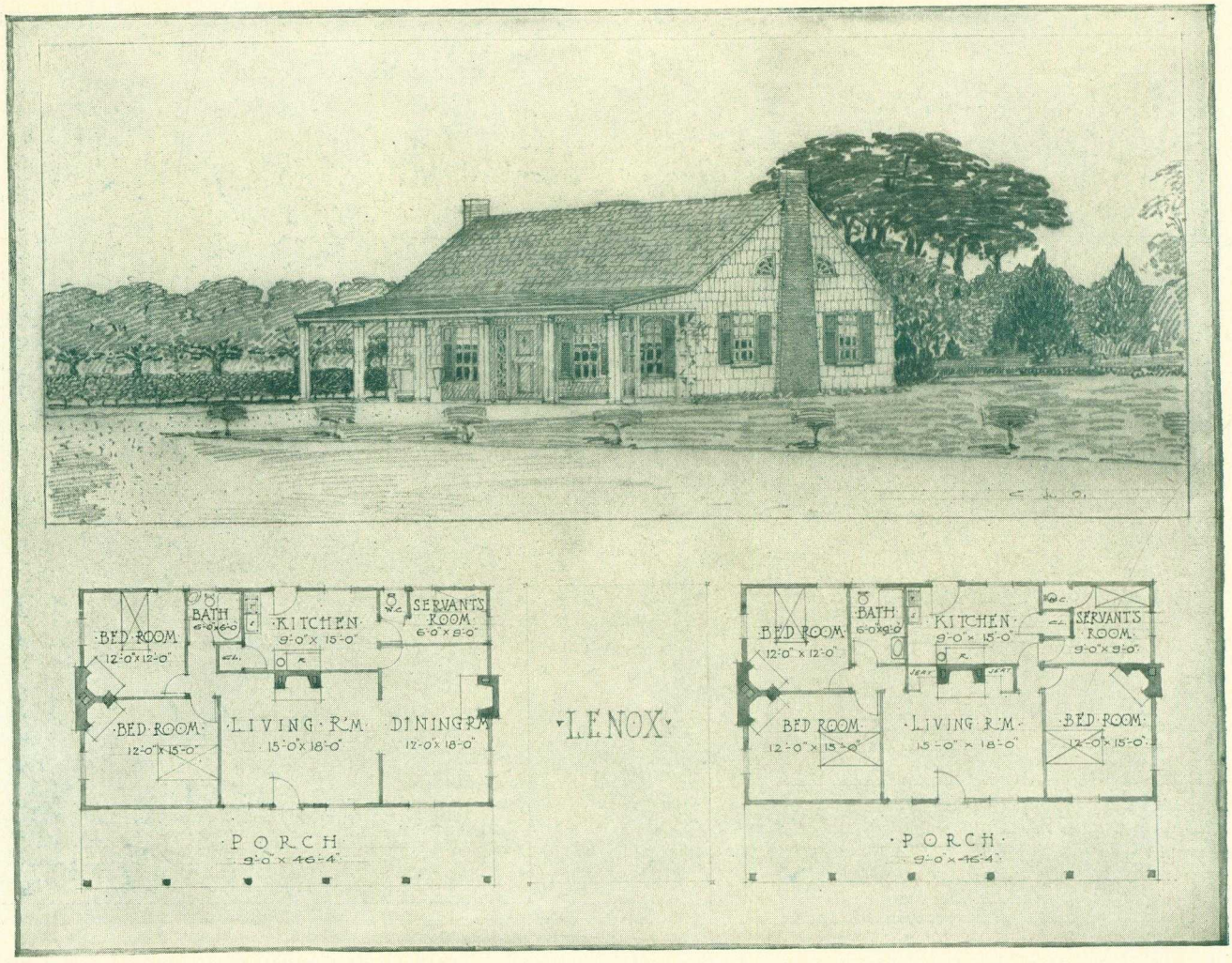
Ample sized rooms and lack of waste space are the dominant features of this plan.

The sleeping rooms and bath are properly isolated from the living portion of the house to ensure privacy. The principal rooms, living room and dining room, have access to the porch.

The exterior, in the Swiss style, has wide overhanging eaves, wide clapboards and an outside chimney stack of local field stone.

Price $2400

Price, F. O. B. Brooklyn, does not include plumbing, chimneys or stonework of any kind.



PLAN A

PLAN B

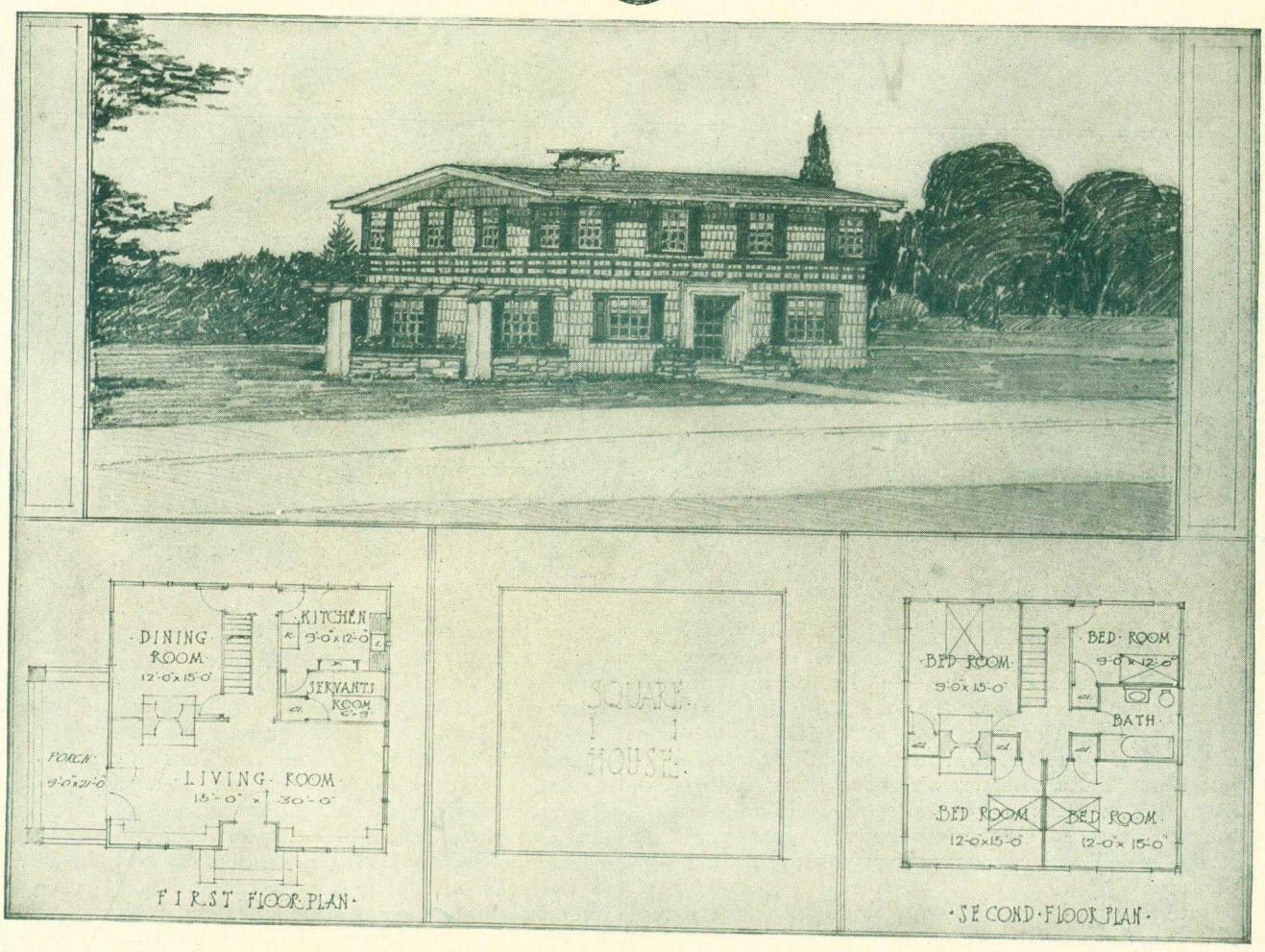
LENOX

GENEROUS sized rooms and porch are the principal features of this plan, which includes a large living room, three sleeping rooms, bath room, kitchen and servant's room. An alternate plan shows a dining room in place of one sleeping room if so desired. There are three stacks provided, thereby giving each room a fireplace, the kitchen range being connected with the central stack. The bath room is separated from the living room and bed rooms by a separate passageway ensuring privacy. The main body of the house is a rectangle with simple roof construction, assuring rapid erection.

The porch roof is built of separate sections, and its wooden columns may stand on a wood or masonry floor as desired. The building is designed to have its first floor level and close to the ground, and is best suited for a level space. The side walls and roofs are of shingles painted white and the chimneys are of brick. Shutters are provided, and all doors, trim, interior woodwork of every description, including mantel of individual and separate designs for each, are provided; and accessories such as seats, bookcases and other built-in work are all designed and executed to conform to the rest of the structure in order to ensure a perfect unit.

Price $2500

Price, F. O. B. Brooklyn, does not include mantles or bookcases, plumbing, chimneys or any kind of stonework.



SQUARE HOUSE

THIS building, as its name implies, is built on a square plan, covering an area 30 x 30 feet, exclusive of porch. Specially designed for easy erection by the Redi-bilt method and embracing all of the desirable features of a modern dwelling, with ample sized, well lighted and ventilated rooms. An especially large living room, 15 x 30 feet, is the principal feature of the first floor.

A centrally placed stairway makes possible an economical space-saving arrangement of rooms on the second as well as the first floor.

A unique arrangement of windows on the second story at all four corners of the building, where the windows are grouped, gives to each bed room the effect and benefit generally derived from a bay window.

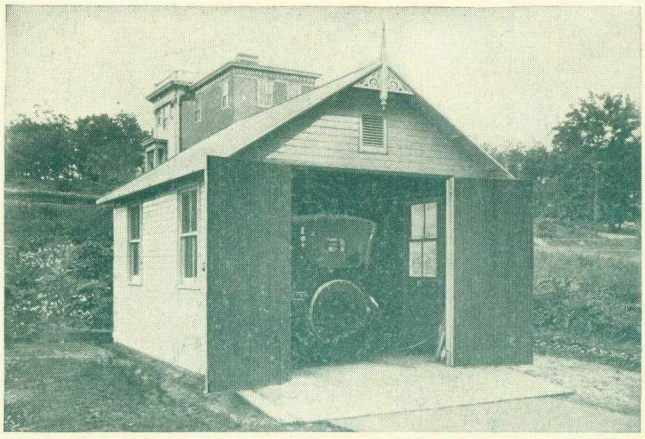
The porch columns may be designed and erected in wood or masonry, as desired.

It would not be possible by any other arrangement to cover as many square feet of room space with an outside perimeter of 120 feet of wall as is enclosed by this plan.

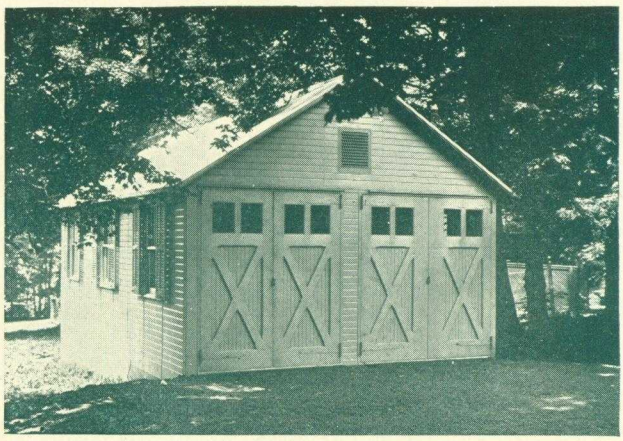
Price $3100

Price, F. O. B. Brooklyn, does not include plumbing, chimneys or stonework of any kind.

Redibilt



Bossert Redibilt One-Car Garage—equipped with Runways.



Bossert Redibilt Two-Car Garage—Flush with Ground.

GARAGES

THE popularity of the Bossert Redibilt Garages is due to their economy and style, both of which have been attained to an exceptional degree by the Bossert Unit-System of Construction. The units, provided with air chambers, are in every respect as perfect in their construction and as attractive in their finish as the Redibilt Home Units. Bossert air chambers are your guarantee that your car will be protected against the heat of the summer, and that in winter your garage will be easily heated and effectively kept at any desired temperature.

Interlocking joints, felt paper lining in side and roof sections, and a roof covering of galvanized iron sheeting make our garages absolutely weather and waterproof.

Door and window units are built especially solid. The hardware, for example, includes hinges and washers designed particularly for garage doors. The washers are ball-bearing, compact, moisture and dustproof. Combined with our corrugated hinges they allow the door to swing easily and noiselessly and prevent it from sagging even under the severest strain. All Redibilt Garage doors are provided with specially heavy chain bolts of wrought steel.

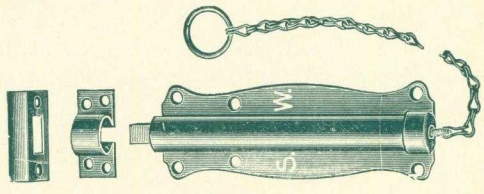
Redibilt Garages can be quickly and inexpensively extended in the rear to include chauffeur's quarters and a small workroom. Both rooms may be equipped with Bossert accessories, including, for instance, a substantial, practical work bench in the work room. All garage gables are provided with ventilators to give an outlet to the accumulating gas, with the ordinary garage a frequent source of annoyance and even danger. Blinds, glass instead of wood for inserts in front doors, runways and foundation are optional with the purchaser. Our garages again demonstrate the remarkable flexibility of Bossert Redibilt construction. Where a cement foundation is desired in preference to wood flooring, the reduction in price is sufficient to allow for the expense of laying the cement floor.

Prices

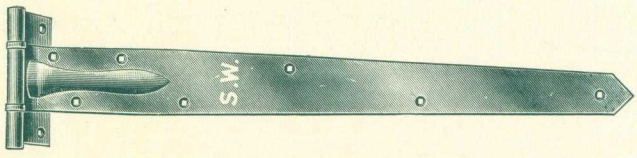
	Without Floor	With Floor
1 car size, 9′ x 12′	$179	$189
1 car size, 9′ x 15′	196	209
1 car size, 12′ x 15′	251	269
1 car size, 12′ x 18′	270	291
1 car size, 15′ x 18′	339	366
2 car size, 18′ x 15′	339	366
2 car size, 18′ x 18′	377	409
2 car size, 18′ x 21′	443	480
2 car size, 21′ x 24′	593	643

Blinds for above at $2.25 per window. Wooden runways, $6.00 for 1-car size. $10.00 for 2-car size. Glass in front doors cost $4.00 per pair.

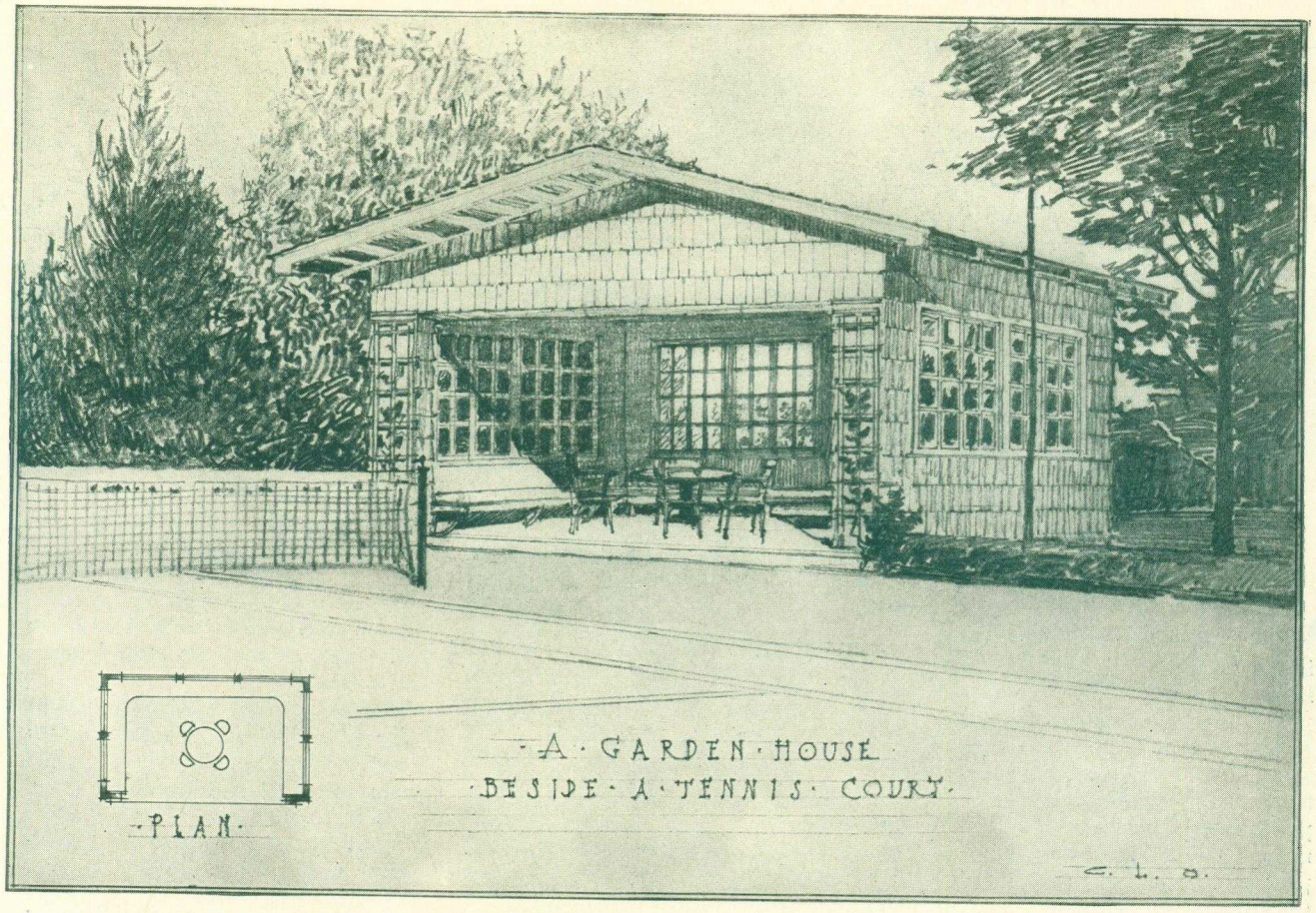
OTHER SIZES AND DESIGNS ON APPLICATION.



Illustrating special chain-bolts used on all Redibilt Garage-doors. They are the best that can be obtained in the market. Exceedingly heavy; of wrought steel.



This hinge and washer allows the door to swing easily and noiselessly. Hinges are corrugated to add to their strength. Washers are ball-bearing, brass-capped.



SUMMER AND PLAY HOUSES

THE balmy days of summer and the clear, sunny days of spring and fall can be doubly enjoyed by your family with a Redibilt summer house or sun parlor, and a play house for the children. Practically the whole day can then be spent in the open air, the mother with her needle work or a book, comfortably seated in the neat garden house, protected against the rays of the sun and sudden showers, while the children are playing in the garden under her watchful eye. Our play houses are sunny, dry and very attractive, are furnished with or without covered porches, and equipped to receive screens.

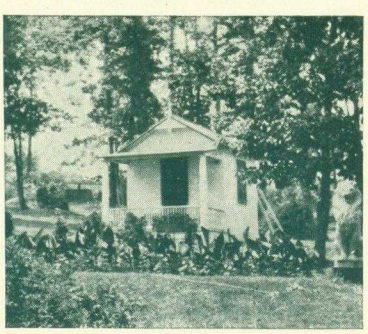
The added cost is inconsiderable, and with nothing but a monkey wrench they are erected in a few hours. Communities are here given an opportunity to provide resting places along sunny walks and public play houses for the town's or city's children very economically.

THE GARDEN HOUSE, here illustrated beside a tennis court, represents a useful type of combination tea house and grandstand.

It is of the sort much used in England, the open end being toward the walk or tennis court, the other sides being enclosed with windows, which may be arranged to slide up and down, or as casements. This house may be used in a small garden on a town lot, at the end of a flower-bordered walk. The size of the Garden House is 9 x 15 feet, or 12 x 18 feet.

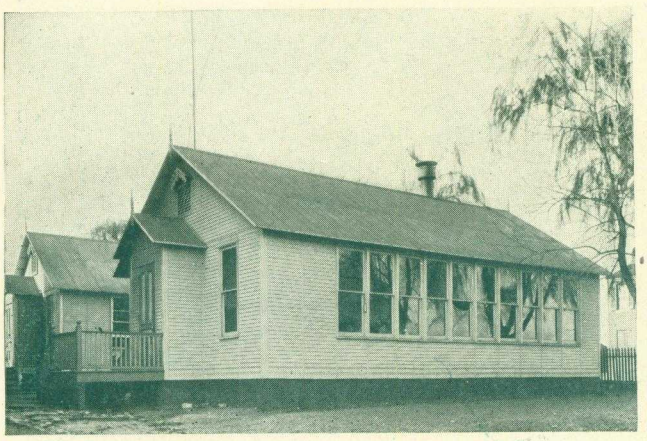
Price—12x18—$375
Price— 9x15—$275

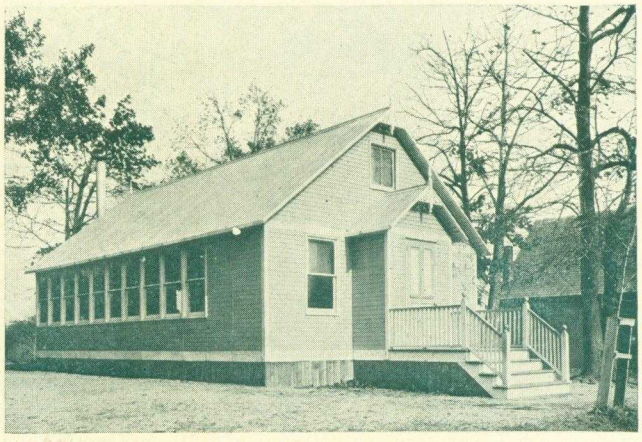
PLAY HOUSE



Prices for Garden House, F. O. B. Brooklyn, include benches, but do not cover furniture, plumbing, chimney or stonework of any kind. Prices for Play Houses on application.

Redibilt





Two Views of Exteriors, showing the Attractive Appearance and Solidity of Construction of Our Schools.

SCHOOLS

THE Bossert Redibilt method is ideally adapted for school buildings by reason of the weather-proof construction of Redibilt Houses, the ease with which they are kept cool during summer terms, and warm—at an even temperature — d u r i n g the winter months. The added advantage of portability enables a community to erect them quickly and economically when a new school building is suddenly required. A Redibilt School is as permanent in construction as a building built in any other way, but it is economical enough to be put up temporarily until a more elaborate structure may be erected. Redibilt Schools may be taken down and re-erected any number of times, or may be stored away in a small space.

The City of Baltimore has so far placed four separate orders with us for Redibilt Schools. We cite this instance as a proof of the utility of our school houses. What has been done for Baltimore can be done for other cities.

The letter here reproduced represents the fourth order received from the same concern for Bossert Redibilt Schools. Certainly an unquestionable proof of the complete satisfaction of those who have tested our claims for the superiority of the Redibilt method over any other so-called "portable" system.

SOLE AGENT — FILING SYSTEMS — BANK & OFFICE FURNITURE

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STATIONERS-PRINTERS-ENGRAVERS
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339-341 NORTH CHARLES STREET
BALTIMORE

OBJECTS OF ART — LEATHER GOODS — CROSS — GLOVES

Sept. 20, 1915.

Messrs Louis Bossert & Sons,
Brooklyn, N. Y.

Gentlemen,

We enclose herewith our check for the portable school buildings recently purchased of you. We are also enclosing our order for two more portable buildings. We must have these as quickly as possible, and you will please advise by return mail the earliest date you can make shipment.

Your best attention will be appreciated

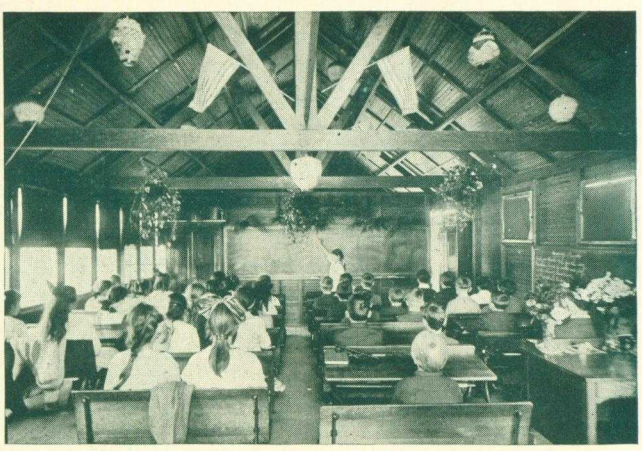
Very truly yours

The Dulany-Vernay Co.

JTV/HM

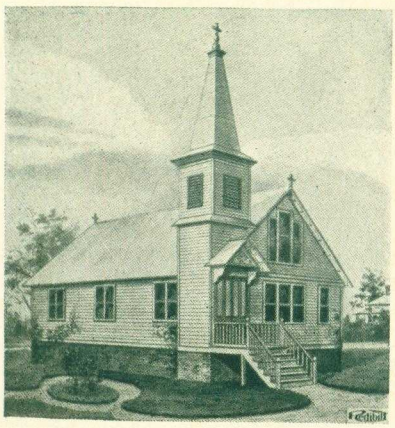
James T. Vernay
Pres. & Gen. Mgr.

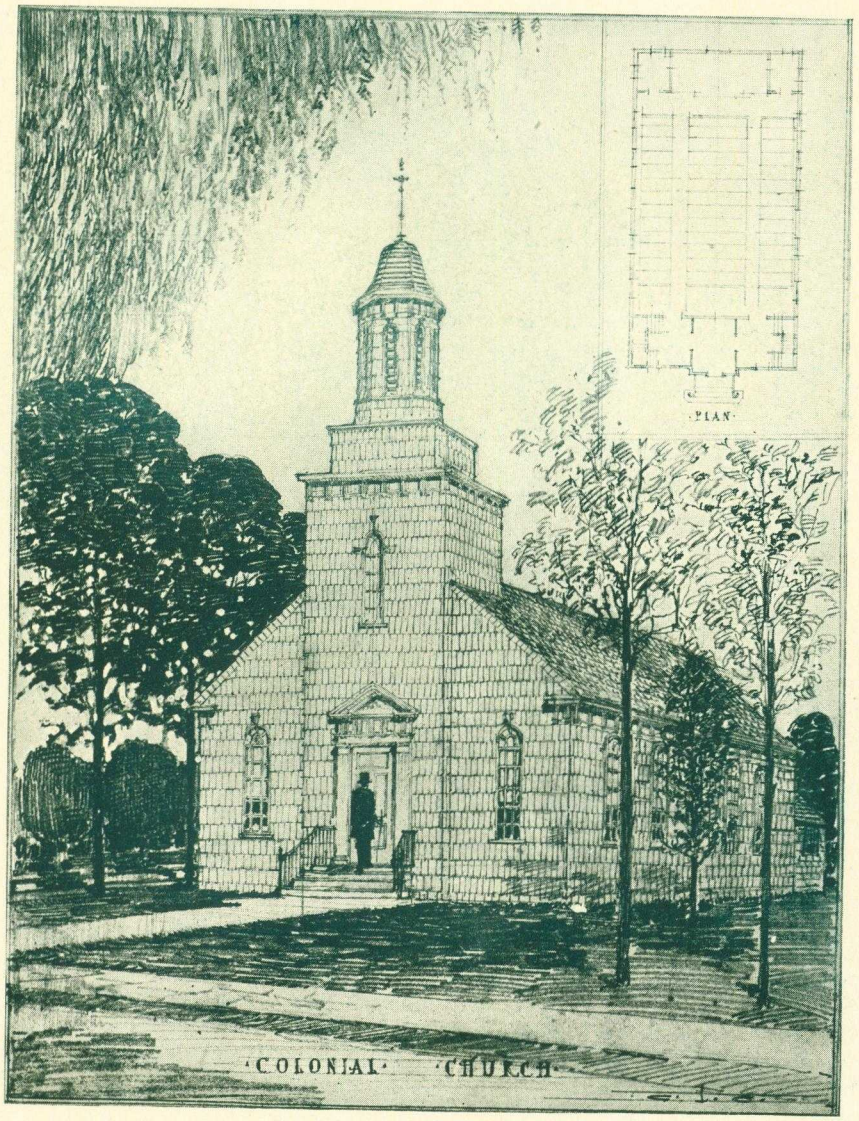
Prices, plans and full information on application.



Two Interior Views, Showing the Sturdy Beam Work, Weather-proof Joinings and the Beautiful Finish.

CHURCHES





REDIBILT Churches are correct in design and far more durable than any frame building built under regular methods.

The air chambers in all Redibilt Units keep your church cool in summer and enable you to heat it quickly and keep it warm at any desired temperature during the winter—a feature that will be appreciated by the congregation.

Prices, plans and full information on application.

Where distance is not too far from our plant we can arrange to erect or superintend the erection of our large churches

The Colonial Church

HERE shown is designed in the pure style with an imposing central tower as the dominating feature, and can be built in a number of different sizes, according to the seating capacity required, and can have a gallery, if desired. The exterior sections and roof sections to be covered with shingles throughout. The roof shingles to be stained, and the sidewall shingles painted white, or stained. The roof is supported on trusses, having a clear span from wall to wall. The extreme width of this building from wall to wall is 30 feet. Should it be necessary or desirable to reduce the width of the building, the remaining parts of the structure would be designed to be in proper proportion to the width proposed.

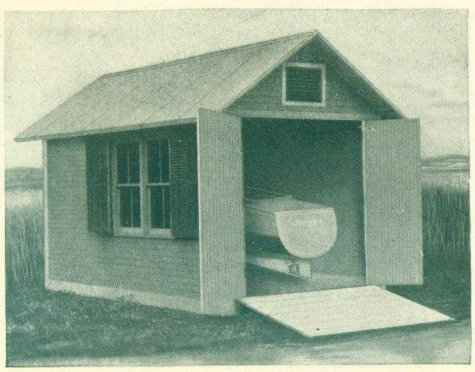
Redibilt

BOAT HOUSES

IN order to meet an actual need among boat owners we added boat houses to our Redibilt line. By no other method can your boat be properly sheltered unless you are prepared to go to a great deal more expense. And even then your boat shelter cannot be more dependable or more attractive than the Redibilt boat house. It is, above all, absolutely weatherproof. Storms and rains will go over it without doing the slightest injury to its sturdy walls and strongly reinforced roofing. The shelter shown at the bottom of the page is provided with windows and window blinds, runway, ventilator in the gable, strongly hinged and bolted swinging doors, and offers everything to meet the most exacting demands of convenience, beauty, strength of construction and economy. We have taken care to give a wide range to our stock sizes and prices.

Size	Price	Size	Price
21 x 12	$400	18 x 9	$275
24 x 12	455	21 x 9	325
27 x 12	470	24 x 9	350
30 x 12	530	27 x 9	385
33 x 12	580	30 x 9	425
36 x 12	635	33 x 9	470

Above prices, F. O. B. Brooklyn, include blinds and runway. All houses have two windows in sides and large swinging doors.



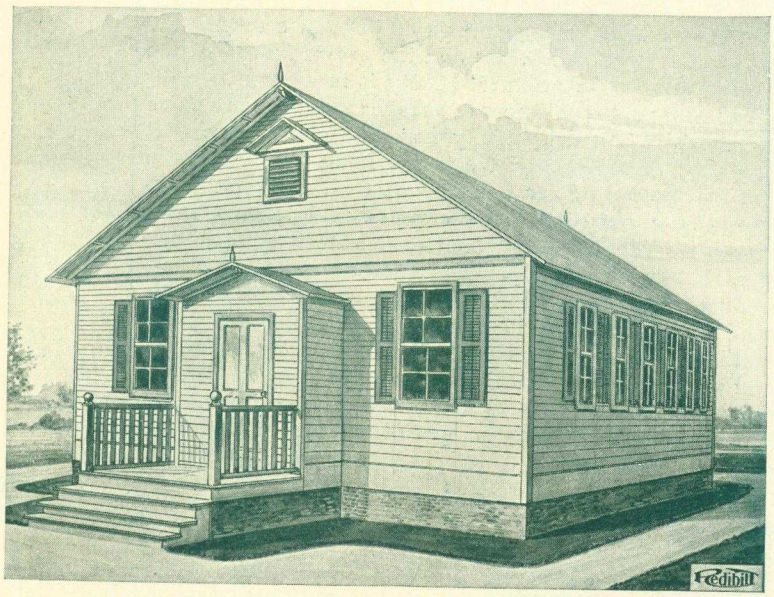
Redibilt Boat Shelter

HOSPITALS

A METHOD of construction that has been so often adopted for hospital structures as the Redibilt method can safely be considered as having withstood one of the severest tests possible. The Redibilt Hospital is the only really permanent building that retains its portable character when erected. It is of inestimable value in epidemics, where buildings of sturdy and weather-proof construction are wanted in a hurry. In emergencies of this kind we can ship from stock, as any size in multiples of three feet are always on hand. The economy of Bossert Unit buildings should be carefully borne in mind.

Size	Price	Size	Price
18 x 21	$640	18 x 42	$1,075
18 x 24	680	18 x 45	1,150
18 x 27	765	18 x 48	1,225
18 x 30	840	18 x 51	1,300
18 x 33	875	18 x 54	1,375
18 x 36	940	18 x 57	1,450
18 x 39	1000	18 x 60	1,525

Prices, F. O. B. Brooklyn, do not include plumbing, chimneys or stonework of any kind.



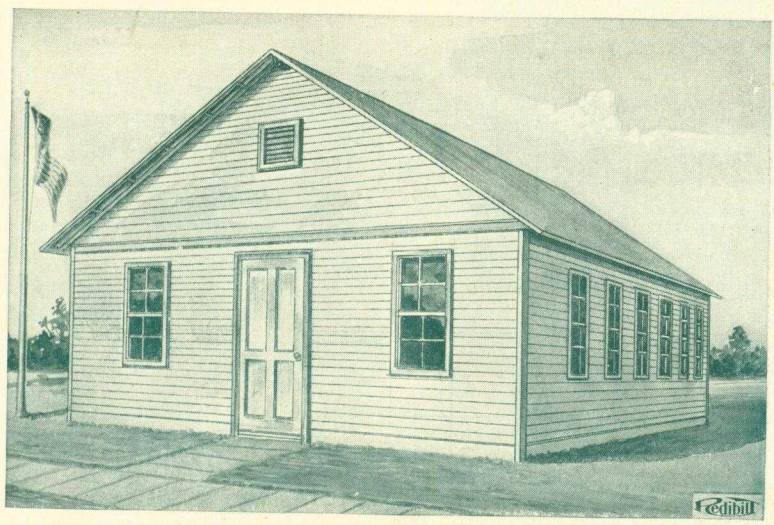
A Redibilt Hospital. One of the simple, inexpensive models answering every requirement of sanitation, convenience, and strength of construction

BARRACKS

FOR concentration camps, boy scout outings or any purpose requiring a building that will properly house a body of men for any length of time, Redibilt Barracks are perfectly suited. Structures of this kind should be low in cost of construction, should be strongly built to give the men absolute protection against rains and storms and they should be portable. With Redibilt Barracks all these conditions are answered beyond expectation.

Size	Price	Size	Price
18 x 21	$590	18 x 42	$1,025
18 x 24	630	18 x 45	1,100
18 x 27	715	18 x 48	1,175
18 x 30	790	18 x 51	1,250
18 x 33	825	18 x 54	1,325
18 x 36	890	18 x 57	1,400
18 x 39	950	18 x 60	1,475

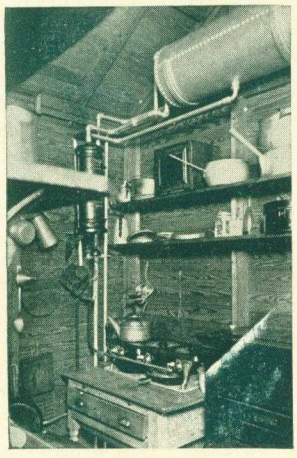
Prices, F. O. B. Brooklyn, do not include plumbing, chimneys or stonework of any kind.



Illustrating a Bossert Redibilt Barrack. No other method of construction can duplicate this Barrack in strength, economy, or ease and speed of erection

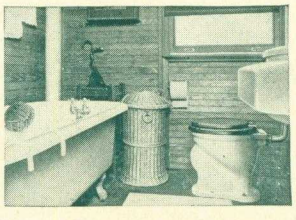
Interior Views

THE accompanying illustrations of Bossert Redibilt Home interiors can at best convey but a very faint idea of the cozy charm that is effected by the beautiful woodwork, with its high polish of oiling. Showing the substantial overhead beams and the grained wood of the wall panels in their natural beauty is in accord with the very latest vogue. Owners of suburban homes were quick to recognize the delightfully homelike atmosphere that this scheme of interior treatment lends to the rooms. For that reason we avoid in Bossert Redibilt Homes anything that might break this charm and, after many experiments, we adopted throughout an oil-finish that emphasizes the many variations and shadings of the natural grain of the wood. That we were enabled to use this kind of finish on our lumber is indeed a decisive proof of the high quality timber grown in our forests. Scars and scratches, as you will recall, do not show on our oil-finish, which is surely another point in favor of the nature of the finish itself and the special manner of its application.



The purpose of this photo, showing the stove-corner of the kitchen in a more modest Bossert Redibilt Home, is to illustrate how simply and inexpensively a kitchen can be equipped without foregoing any of the charm that makes a woman happy in her special domain. Everything is within easy reach, a sturdy, prettily finished table with drawers and sliding board serves at the same time as base for the gas, oil or electric stove. Good substantial shelves and racks accommodate nicely and easily all the many utensils. The spacious ice chest and a large kitchen table were moved within the range of the camera to show these indispensable adjuncts. And now observe how invitingly it is all set off by the lovely woodwork with its pretty graining. The solid construction of the roof and the beam work of roof and walls are shown to advantage.

This illustration shows the cozy-corner of the living room in one of the smaller Bossert Redibilt Homes. Observe especially how beautifully each panel of wood is grained. It is impossible to show the delightful finish in a photograph, but even the camera proves how the graining of our timber is brought out by our oil-finish. Note how substantial the joinings below the windows and at the corners appear. The mouldings and sills are of original design. The windows are of the same construction as are found in every modern home. A more comfy corner for leisurely needlework or reading or chatting can hardly be imagined.



The bathroom, as shown in this photograph, is absolutely modern in every respect of equipment and convenience. Decidedly, it gains in its aspect of cleanliness and brightness by the smooth, attractive woodwork and the evident firmness of its construction.

A comfortable, 6-foot bath tub, enamel finish, supplied with hot and cold water, bright nickeled trimmings and faucets, spacious lavatory with hot and cold water faucets of nickel finish; closet of latest model with silent flush; dainty medicine chest of oil-finished wood; glass towel rods—in fact, all that makes a bathroom complete in convenient arrangement and modern equipment.

Testimonials

IT is a curious thing that so many of our customers, thoroughly convinced of the excellence and superiority of Bossert Redibilt Homes before ordering their own, find it so amazingly exceed their own expectations, when they watch it grow and see it completed and are actually

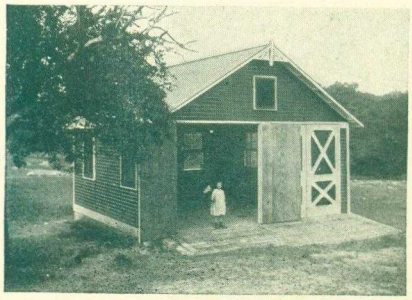
Blue Ribbon won this year by Louis Bossert & Sons at the Mineola Fair, Mineola, L. I.

enjoying a novel life of freedom and comfort in their own lovely, substantial, inexpensive house—all within a very few days. It depends on the size of the home and on the distance from our Brooklyn factory whether you will occupy your home within 24 hours or a week after we receive your order.

Hundreds of enthusiastic letters bear witness that we are rather understating than overrating the quality of our building material, the superiority of the Bossert air chamber unit system, the ease and speed of construction and the novel as well as attractive and durable interior finish.

Dr. E. H. Lyon, for instance, the well-known millionaire manufacturer of New Jersey, suddenly decided to spend the summer near Englewood, N. J. If he was to wait for his lumber, even if ready-cut, and then set carpenters and laborers and painters to work on his house, he would have had to abandon his plan of enjoying the beautiful spot he had selected, in his own home. The Bossert Redibilt unit method was the only one that made the realization of his dream possible. Within exactly 7 days after requesting our catalog he "found himself living most comfortably in a five-room cottage with piazza and enjoying the facilities of a roomy garage holding two cars." His letter of appreciation is reproduced on the following page.

Mr. H. H. Royce, a prominent Cotton Exchange broker, of Speonk, L. I., was particularly surprised at the complete absence of the odds and ends of lumber, the sawdust and shavings that universally litter up the usual building site. The photograph of his Redibilt home, which is reproduced on page 40, was taken immediately



#32 Dean Street,
Englewood, N.J.
July 7, 1915.

Mr. Lewis Bossert & Sons,
Brooklyn, N.Y.

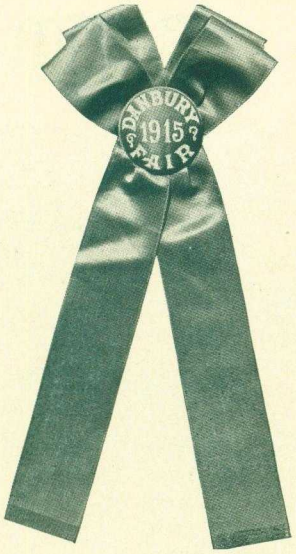
Dear Sirs:-

Replying to your letter of June 23rd., would say that having decided at short notice, early in June, to spend the summer in this delightful suburb and not wishing to wait for the erection of a more pretentious home, I ordered one of your 18 x 24 REDIBILT portable houses, and a REDIBILT portable garage 18 x 18 to be erected upon my property here.

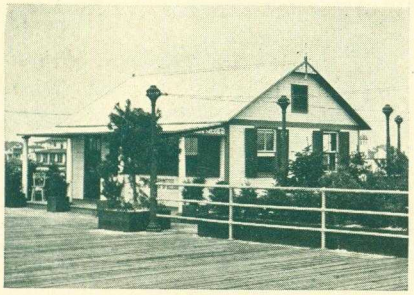
Within a few days of the placing of the order, I found myself living most comfortably in a five room cottage with a piazza and enjoying the facilities of a roomy garage holding two cars.

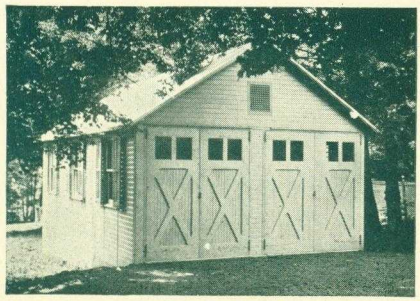
The ease and rapidity with which your REDIBILT houses can be shipped and erected is most surprising. I find them weather-proof, strong and substantial, and for inexpensive efficiency might be called the Ford car of living.

Very truly yours,
E H Lyon



Blue Ribbon won this year at the Danbury Fair, Danbury, Conn.





BEECHWOOD
SCARBOROUGH-ON-HUDSON

May 1, 1915.

Louis Bossert & Sons,
Brooklyn, New York.

Dear Sirs:-

Your Mr. Henley has worked for me two days, Friday and Saturday, and I can say that he is very satisfactory. The building is so nearly finished that I can easily complete it with our own help.

It went together even better than I expected and makes a very creditable garage.

Yours truly,
H J Slocum

---

after the units had been assembled—even while the finishing touches were given to the interior. You will notice that the grounds about the home are perfectly clean. This illustration, however, does not show very clearly that porch and windows have fitted screens.

From Mr. P. B. Bird, of the Bird-Archer Co., New York, we received a rather flattering note after the assembling of his little daughter's play house was completed. This play house, as you will see it in the illustration on page 33, is one of our stock designs, of simple but pleasing lines, furnished with a spacious, covered porch. Note that the manner and simplicity of the unit-construction decided Mr. Bird to give us an advance order for one of our stock bungalows.

In the letter from the American Committee for the Relief of Babies of Belgium, the chairman refers to the Bossert Bungalow which we erected for them at Long Beach, L. I., as a "curiosity"—because of its speedy erection. It must seem strange to see so substantial and so artistic a house erected and all completed within less than a week after mailing the order; strange to anyone not acquainted with the possibilities of the Bossert Unit System.

AMERICAN COMMITTEE
FOR RELIEF OF BABES OF BELGIUM
542 FIFTH AVENUE

August 20th, 1915.

Louis Bossert & Sons,

Portable House Department.

Gentlemen:

The bungalow which you erected for us on the Boardwalk at Long Beach, L. I. is almost a curiosity, owing to its speedy erection. It is quite amusing to have people come in,- which they do every day,- and say, "Why, I didn't see this last week; how long have you been here?" And when we tell them it is quite true that it was not there last week, and that our bungalow was erected in two days, and in less than a week after the order was placed, they seem hardly able to realize it. The bungalow is most attractive, comfortable and airy, and the delight of every one who has seen it.

Very truly,

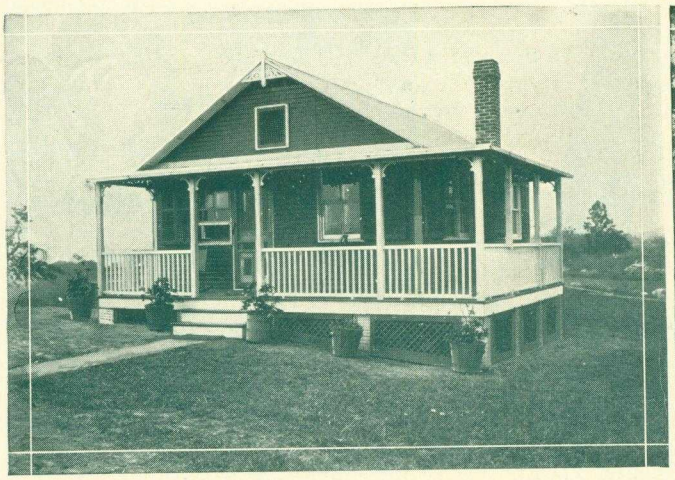
AMERICAN COMMITTEE FOR
RELIEF OF BABES OF BELGIUM.

Chairman

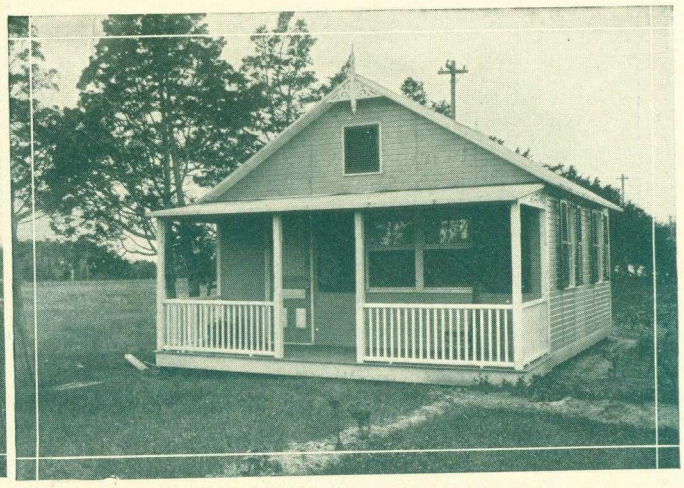
The strong construction of our air chamber units, the absolutely storm-proof joints and the galvanized iron roof are predominating features of the Bossert Redibilt system and render this method exceedingly desirable for garages, life saving stations, hospitals and similar buildings.

We reproduce two gratifying letters from customers who erected Bossert Redibilt Garages, in which the speed of assembling and the accuracy of the joinings are emphasized.

The letter received from the superintendent of Mr. F. A. Vanderlip's estate at Scarborough, N. Y., contains a line to which we have become accustomed, namely, "It went together even better than I expected." The fit of Bossert Units is perfect and they are so made that they sim-



Dr. E. H. Lyon's Redibilt Home



The Redibilt Home of Mr. H. H. Royce

311 Gamma Place,
GLENDALE, L. I.

Messrs. Louis Bossert & Sons,
Brooklyn, N. Y.

Gentlemen:

On July 12th I ordered a garage —size 12 x 18—suitable for one car, and a few days after the garage was delivered and completely erected, ready for use. Actual erecting only took one day.

Everything fitted exactly and I am thoroughly satisfied with my house.

I can highly recommend this class of building to any of your prospective customers.

Yours very truly,

JAMES CRAWFORD, M.D.

ply cannot "go together" where they are not intended to.

Mr. Vanderlip's two-car garage was furnished with a cement foundation and a cement floor, and in the rear we added the chauffeur's quarters and a small workroom.

The one-car garage which we delivered to Dr. James J. Crawford, of Glendale, L. I., was completely erected in just one day.

And the note from the New York City Department of the United States Volunteer Life Saving Corps is not less pleasing. You will realize how very important solidity of construction is with houses of this kind that must bear up under the storms and rains of the coast and the onrush of the ocean's surf.

THE BIRD-ARCHER CO
90 WEST ST
NEW YORK

August 18, 1915.

Louis Bossert & Sons,
Grand St. & Newtown Creek,
Brooklyn, N. Y.

Gentlemen,

Early in the Spring, I purchased from you a play-house for my daughter. This has given her a great deal of pleasure and I want to compliment you on the superb manner of its construction, the simplicity with which it can be put together, and the artistic design of same.

In the Spring, I will want one of your Bungalows - B-100.

Very cordially yours,

PBB/L

One of the many Redibilt Life Saving Stations.

New York City Department
OF THE
United States Volunteer Life Saving Corps

CHARLES E. RAYNOR
SUPERINTENDENT
IDA OSBORNE
SECRETARY

BOARD OF GOVERNORS
HON. JAMES R. HOWE, PRESIDENT
HON. CARLL S. BURR, JR. VICE-PRESIDENT
HON. CHARLES H. SCOTT,
MAYOR EX-OFFICIO
COMPTROLLER EX-OFFICIO
CHAMBERLAIN EX-OFFICIO

July 14,1915

Louis Bossert & Sons
Grand Street & Newtown Creek
Brooklyn

Gentlemen:

The three houses we recently ordered from you have been accepted and life-saving crews established in same.

We are very much pleased with the workmanship of these houses and the promptness with which the order was filled.

Very truly yours

Chas E Raynor
Superintendent

It Is Never Too Late

THERE is one more point that deserves special emphasis. As you read the letter of appreciation we received from Dr. Lyon, of New Jersey, you will find he decided on living at a certain spot during the summer very suddenly. He did not wish to rent a temporary "cottage"; he wanted a permanent home, not a "portable house" affair; a home on his own piece of ground tucked away in the greens of Englewood. When he arrived at the decision he found that only one way of realizing his dream was open to him—to order a Bossert Redibilt Home. And within a week after requesting his Bossert catalog he actually occupied that cozy and genial home he had been wishing for.

It is never too late to plan and order and erect your Bossert Redibilt Home. At a moment's notice we can supply not only your home, but actually hundreds of others at the very same time. The Bossert Redibilt Home is ordered, shipped and assembled by the time the lumber could be shipped by the ready-cut method.

To the Woman

IN planning, designing and building the Bossert Redibilt Homes we have never lost sight of how essential it is to create a home that answers the requirements, the tastes and conveniences of the woman. We are convinced—and our pleased customers give us the right of conviction—that this, our supreme aim, has been fully accomplished.

Woman's heart shrinks from the abominable mess and disorder that the usual building place presents from the moment the cut lumber is dumped on the plot to the time of completion—yes, and a good long while after that. Her instinct for tidiness and cleanliness revolts against the slip-shod, careless way of carpenters and painters outside and inside her future home. Wasted pieces of lumber, sawdust and shavings and dirt litter up the whole interior; paints and varnishes and oils are spilled and stepped into and smear and spot up floors, walls and windows. The distress of seeing all this, watching it spread through the rooms she has been dreaming of in daintiness and neatness, the disgust that gradually fills her heart and renders her ever more restless and sensitive through the weary weeks of construction—all of this you can spare her.

And then, after the careless, disturbing men have finally left ground and house, then come hard days of discouraging work for the woman. It takes a long while to clean and scrub and scrape until the furniture can be moved into unlittered rooms and gradually put into place as the finishing touches of brush and broom complete the work of making her home what she had dreamed it to be. Only then, wearied and tired, can the woman take up her regular housework and think of keeping it spick and span. But even this "regular" housework is nowhere rendered easier and lighter than in the Bossert Redibilt Home, where oil-finished walls and floors and ceilings are quickly and without exertion freed from dust and dirt. Soap and water will come into use only on the general cleaning days of spring and fall. Ordinarily, a soft flannel cloth removes the dust and restores the original polish of the beautiful wood work of floorings and wall panels.

The Bossert Home takes up less of woman's time and energy and leaves her many more free hours during the day to enjoy a delightful outdoor life with the children. At an insignificant cost a pretty Bossert garden house, or an open play house for the children, can be added, and so practically the whole long day spent in the open, health-giving air. Evenings, after delightful days of rosy cheeks and laughing eyes, will have new charms for all the family. And you will thank your Bossert Home for the new joy of life that will be yours.

To the Rent and Taxpayer

YOU need not wait until you own your own grounds to enjoy your own home, with all its loveliness, its freedom and its many advantages. Rent the ground and within a few days enter your Bossert Redibilt Home. And you can move your home from place to place, if you choose, without injuring it in the least, and at very small cost of labor.

On the other hand, if you do own your own ground, and you wish to erect a home that shall stand for more than one generation, the Bossert Redibilt Home again answers the purpose. The strong, solid construction of the units, the perfect method of joining the interlocking sections, make it certain that the life of a Bossert Home will long outlast the life of your children's children.

Therefore, the Taxpayer as well as the Rentpayer is equally well served with a Bossert Redibilt Home.

Improvement of Property

THE Bossert Redibilt Home offers the solution of how to make a non-producing piece of land yield an uninterrupted income.

Its economy of erection and upkeep enables the landholder to assemble one or more of these homes (according to the size of the tract of land to be improved) and to rent them out. The beauty of our designs, the substantial appearance of the house itself, and the charming treatment of the interiors enable the enterprising holder of real estate to find satisfactory as well as satisfied tenants easily and quickly. In a case of this kind it will often be found that the tenants become so attached to their home that an easy sale of the home can be arranged. And the tenant, set on moving to a different locality, will be doubly glad to own a Bossert Home because he can take it along with him at a very slight expense wherever he goes. And the land-holder willingly sells the Bossert Home because, even if removed, it is inexpensively replaced with another.

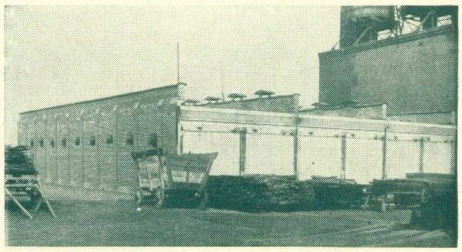
One or a Hundred

WE did not merely use a figure of speech when we stated that we could supply hundreds of homes at one time and on the instant. We have had to do it.

Large manufacturers, confronted with the problem of housing their men with their families in the immediate

neighborhood of the plant, find a ready solution in the Bossert Redibilt Home of the more moderate type. In adopting our homes they combine economy with the modern spirit that is springing up between employers and employees. At small cost you can give your men *real homes*—not barracks, not leaky portable houses roughly put together, but *real homes*—that, in addition, can be moved inexpensively from plant to plant as manufacturing conditions demand.

And the large real estate owner, as we pointed out previously, can undertake an entire colony as easily and as rapidly as one single home.



Dry Kilns with a capacity of 200,000 ft. per day, where all lumber for Redibilt Homes is thoroughly dried

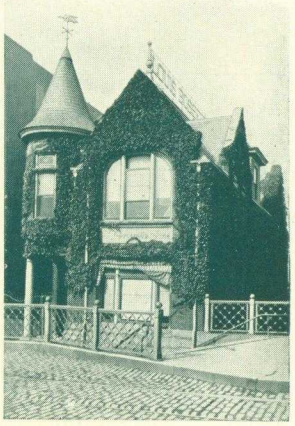
A colony of Bossert Redibilt Homes need not present that monotony so very objectionable, usually, with an enterprise of this kind. Each home can be of different design and of different arrangement from others in the same colony.

History of the House of Bossert

THE first Bossert entered the lumber business in 1600. In dealing with this house you have the satisfaction of knowing that your business is handled by people who have been born and bred in the lumber trade—and their ancestors before them for over three hundred years. Fifty-six years ago the father of the present members of the firm established himself in a small way, but with centuries of experience behind him.

The start was comparatively small. In the first year only a few thousand feet of lumber were cut and the working force consisted of the founder and two carpenters. Since this modest beginning the growth of the business has been steady and sure.

The ground covered by the old business has expanded from a few hundred square feet to over thirty-two acres of water-front property, with private wharfage for its own fleet of ships, bringing lumber in their own bottoms direct from all the great logging centers.



Front View of Office

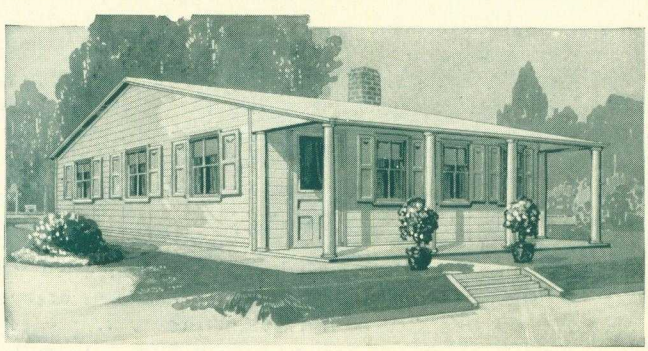
The working force of two carpenters has expanded to a list of employees of over 1,600, including every class of experienced help that is necessary to handle this great business, from the high-salaried executives and draughtsmen to the mill workers, carpenters, laborers and teamsters.

The floor space of the factories alone now covers over two hundred thousand square feet of floor. You can walk for miles between the stocks of lumber totaling fifty million feet, fifty thousand sash, thirty thousand doors and over ten carloads of crated glass.

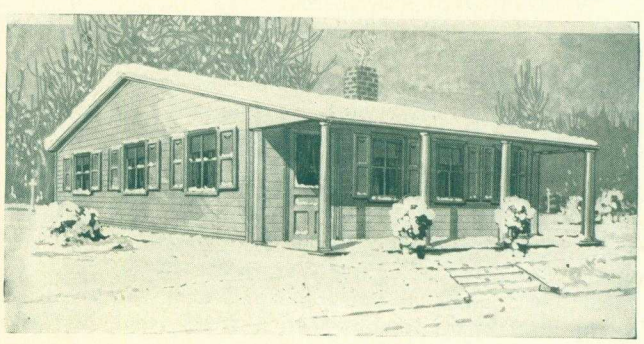
The primitive machinery of the modest beginning has been gradually replaced, improved and augmented, until today our own power plant furnishes the driving force for 35 moulding machines, 115 cross-cut and rip-saws, 12 turning lathes, 175 miscellaneous pieces of machinery and a number of automatic machines which combine the work ordinarily done by 5 to 8 separate machines. In addition to all this equipment we installed machinery specially built to turn out certain parts required in a Redibilt Home, in order to bring every operation up to the most advanced demands of efficiency and economy.

Good for Any Season

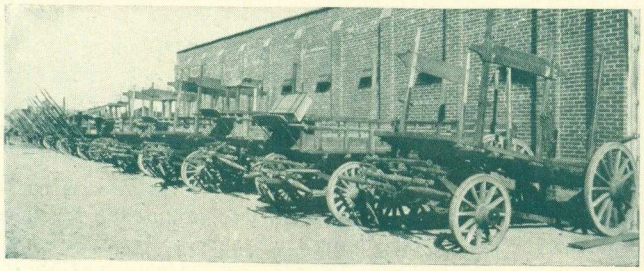
THE sturdy, heavy construction and the tight-locking joints—together with our method of providing air chambers to insulate—makes any Bossert Redibilt Home an all-year home in any climate. They are just as warm and cozy amid snows and storms in winter as any house that can be built—and in the summer of the hottest climes the owner is protected from the blazing sun by the non-conductivity of confined air between the outer and inner partitions.



Cool in Summer



Warm in Winter



A few of our Trucks and their teams on a road through the lumber yard.

What the Bossert Business Really Is

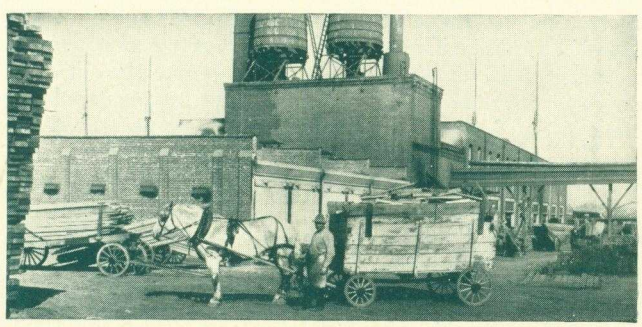
IN the foregoing chapter it was shown how our special machinery enables us to save every small piece of lumber, every shaving and even the sawdust. But we go much further than that in effecting economies of manufacture, which in turn, of course, puts us in a position to give our customers their due share of the additional savings. The logs, naturally, as they arrive, are timber of various grades. We utilize the entire product of the logs, using the different grades for various purposes. In other words, with us there is no waste of any lumber whatsoever. If—as some mail order houses claim for themselves—we used only one grade and had no output for the lower grades, we could not buy as economically, and our customers—as those of the above-mentioned concerns—would be compelled to pay the difference. But, not only is absolutely nothing wasted, but all the small bits and left-overs of lumber are further utilized. They are separated and selected according to quality, shape and size and are then distributed to the different factory buildings. These many buildings are all connected with one another by trams, overhead trolleys and pulleys, in compliance with the latest rules of scientific management, and, combined, they form our mammoth 32-acre plant. And each separate building you may picture as a large-sized factory, independently organized and equipped to manufacture one single line of lumber supplies. The result in variety and volume of output is immense. Just to gain an approximate idea of the scope of the Bossert business, run your eye along this partial list of Bossert building supplies:

Hardwoods of all Kinds
N. C. and White Pine Lumber
Fir, Spruce and Y. P. Timber
Sawdust and Shavings
Flooring, Roofing, Siding
Shingles, Sash, Blinds, Doors
Mouldings, of All Kinds
Interior and Exterior House-Trim
Balusters, Rails and Stairs
Porch and Interior Columns
Grilles and Scroll Sawing
Window Frames, Wardrobes and Cabinets
Packing Boxes and Shooks
Beer and Soda Water Boxes
Excelsior Patent Sliding Blinds
Portable Houses
Shingles
Posts, etc.

If you are specially interested in any one of these lines, ask us for further information and quotations. Your inquiry will have our immediate and careful attention.

The purpose of making our prospective customers acquainted with our methods of economy in manufacture and of emphasizing the great diversity of the Bossert business is twofold. In the first place, we wish you to realize that, owing to the fact that there is *absolutely no waste* in our factories, you are not paying for any waste; you are not made to suffer for lack of efficiency on the manufacturer's part. And remember that in every case of wasteful or careless manufacture the buyer must inevitably suffer by higher costs and inferior products.

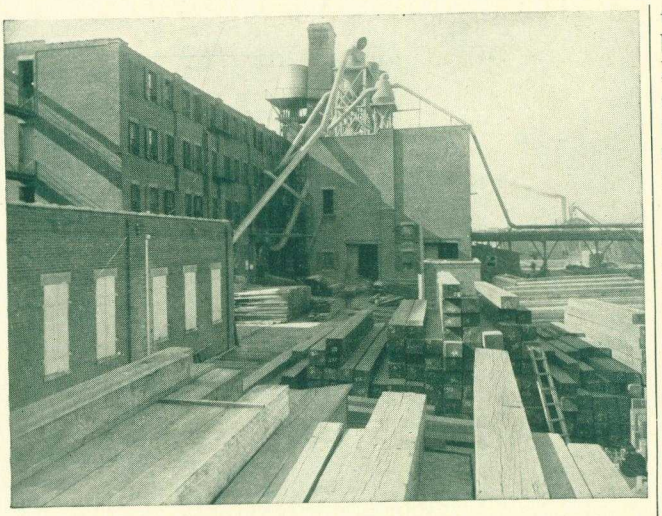
In the second place we wish to bring home to you the fact that Louis Bossert & Sons are manufacturers not only of Redibilt Homes, sold direct to the public, but of a vast variety of building supplies that are day in



Illustrating how small pieces are gathered at the Main Factory, taken to the Box Factory and there utilized. Box Factory, Dry Kiln, Engine Room and Fire House in the background.

and day out demanded by large building contractors and corporations all over the Union as well as abroad. Were our products not of the very best, not of the most economical, we simply could not retain on our customer-list the names of concerns expert in this line and leaders in the building industry.

These two factors, manufacturing methods that eliminate every waste and the immense variety of lumber supplies for the largest manufacturers and dealers in the building industry, should surely be convincing to you that nowhere else could you possibly find quality and economy so ideally combined as when dealing with the house of Louis Bossert & Sons.



View of East Mill and Boiler House

Mill Economies

IN no other method of building known today are so many economies effected as in the Bossert Redibilt method, and every economy effected is handed back to the purchaser of a Bossert Redibilt Home in the form of increased quality and decreased cost.

Everyone who has ever erected a house by the ready-cut lumber method knows that the item of labor alone far exceeds the cost of the materials. In contrast to this it is interesting to note that by the Redibilt method practically *all* the labor is done at our factory under the most efficient management. Each process of making Bossert Redibilt Units is taken care of by men who do nothing else but that particular job—and they become so expert in their line of work that the factory labor item is cut down almost to the vanishing point. When these sections are delivered to the buyer they can easily be locked together with a monkey wrench by unskilled labor. You can safely figure that your labor cost in erecting on the building site by hired labor will never exceed 6 per cent of the sections complete—usually much less. Even this can be materially reduced when the owner takes part in the easy construction.

While only the pick of the finest grades of lumber is cut up for Bossert Redibilt Units, we cannot too forcibly impress upon you the fact that absolutely *nothing* is wasted in our plant—not even a shaving or a particle of sawdust. We not only save the waste, but *utilize* it—and this is a vital matter—because the buyer must pay for the full amount of the materials plus the waste unless the manufacturer utilizes his waste.

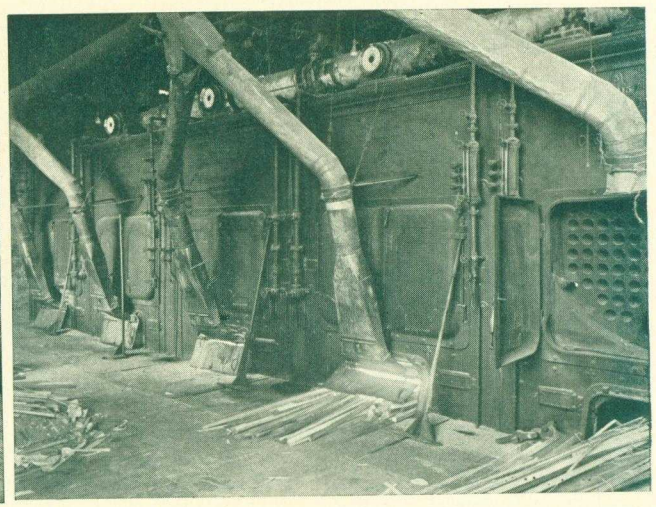
Not only is every piece of lumber cut so as to use every inch, but we are also large manufacturers of boxes, sash and blinds, small picture frames, turned novelties and many small articles. In these departments every mill end of lumber is used to the last piece, and our profit on these articles helps to cut down on the cost of Redibilt Units.

In our saw and planing mills we have installed at great expense enormous suction fans. Every shaving that comes from the planers is sucked into spouts and carried for several hundred feet and automatically fed to the furnaces in our boiler house. This not only saves the cost of coal, but also the expense of extra firemen. The overproduction of shavings is baled and sold at the best market price.

In addition to this, the sawdust is automatically separated from the shavings and sold. This item alone brings in a revenue of thousands of dollars a year.

These and other economies, too numerous to give in detail, explain the fact that a Redibilt Home is 300 per cent better value than any other method of construction.

Rear part of the west-end factory showing the huge pipes that carry shavings and sawdust, separate them and feed them automatically into the furnaces. In this yard all clear strips are piled to be used in making mouldings



Showing where the pipes, pictured on the left, lead to. Showing four of our seven high power boilers of 250 h.p. each. Here can be seen how the fires are automatically fed direct from machines to fire boxes.

Shipping Facilities and Transportation Economies

FORTUNATE in our manufacturing facilities, we are equally fortunate in our transportation facilities.

From forests, grown in the best lumber sections in the great Northwest, South and East of this continent, the timber is brought to our wharfs in Brooklyn in Bossert-owned ships from the South and from the far West through the Panama Canal. Where it means greater economy to ship our timber by rail, our location enables us to secure the lowest freight rates, and the lumber is brought right to our door. By carrying our raw material in our own bottoms and taking advantage of the lowest possible freight rate by eliminating storage and warehouse charges in receiving the lumber at our own wharfs and docks, extending over one-half mile, we effect economies that cannot be equalled.

This supremacy of shipping facilities gives us another opportunity of putting the highest quality material into Bossert Redibilt Homes at a decided cost advantage over any other lumber supply house in the United States. And the owner of a Bossert Redibilt Home receives the benefit.

Export

FOR EXPORTING to foreign countries, we are wonderfully located.

Our plant is within a very short trucking or lightering distance to steamship docks covering the entire globe.

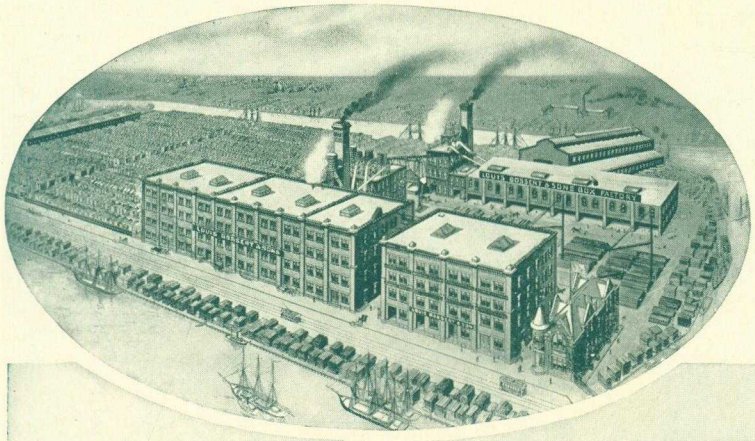
For the West Indies and South America we could not be better located.

As packing for ocean shipments must be of such strength that all packages may be readily slung aboard steamer, we must add 15 per cent to the catalog price list for such packing.

All goods must be paid for in New York exchange.

Twenty-five percent must accompany all orders, and balance paid on presentation of bill of lading.

Prices are all quoted F. A. S. New York or Brooklyn.



Our 32-acre plant from the creek side. In the foreground are seen the schooners "Louis Bossert" and "John Bossert."

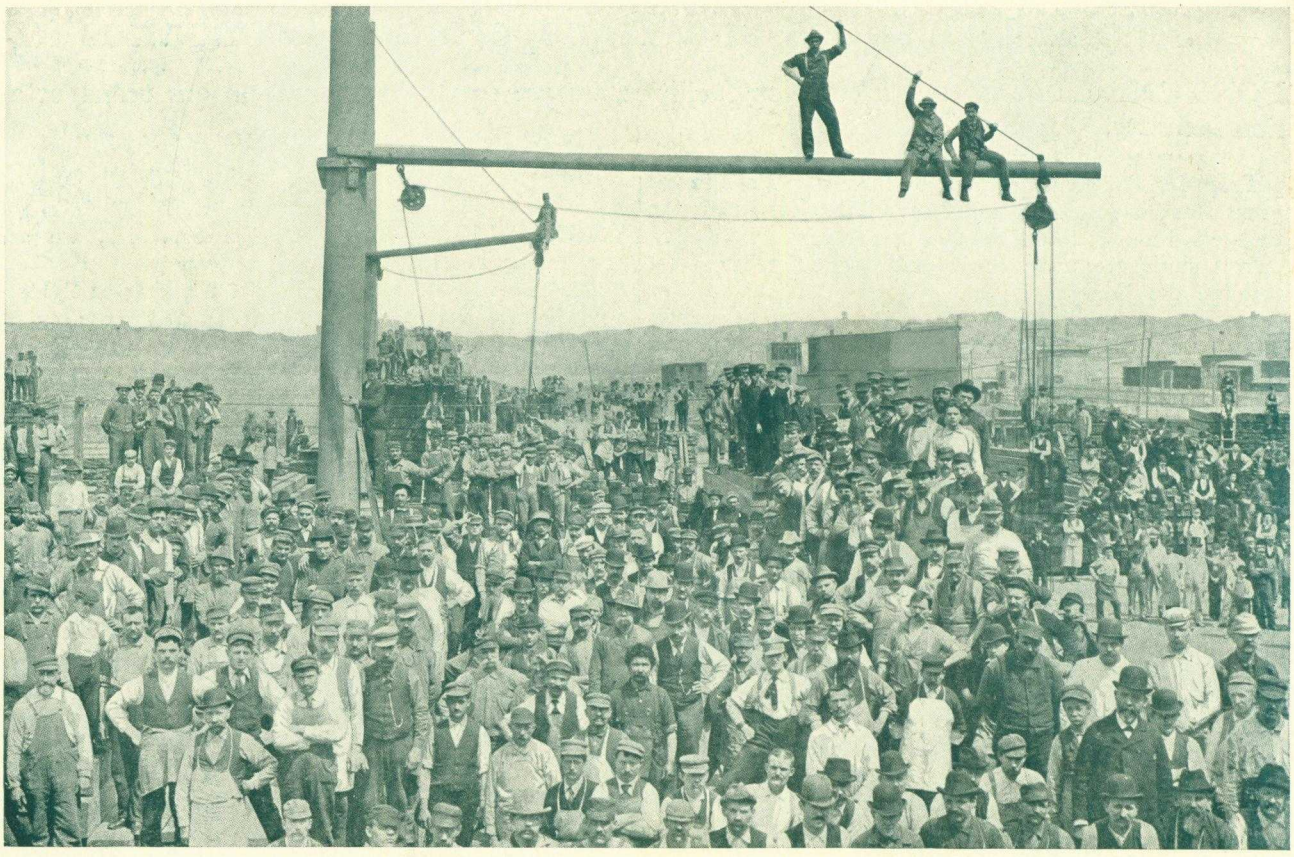
Terms

Twenty-five percent must accompany all orders, balance on presentation of bill of lading or, where we deliver, on receipt of goods.

Prices are all quoted F. O. B. Brooklyn.

We do, however, deliver by truck within a radius of twenty miles of our plant without extra charge.

Redibilt



Eleven hundred of the employees of Louis Bossert & Sons

Our Unlimited Guarantee Ensures Absolute Satisfaction

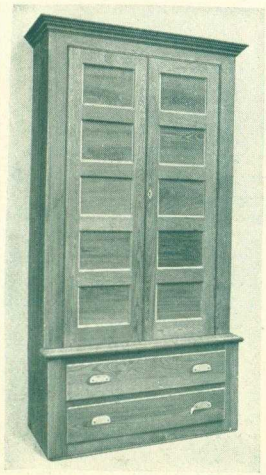
YOU ARE guaranteed that the building you buy agrees to the exact letter with the specifications in our catalog, and furthermore, that your money will be immediately returned to you if the materials are not satisfactory in every essential and exactly as guaranteed. Investigate our commercial and financial standing. You will find that Dun and Bradstreet have given us the highest rating in their books of commercial reference and you will know that our guarantee is as good as a gold bond. LOUIS BOSSERT & SONS.

Come and See Us

EACH sale makes us realize how inadequately the Bossert Redibilt method can be explained in words and how far even actual photographs fall short of rendering a true impression of the assembled Redibilt Home. The quality of our lumber, the simplicity of erection, the incredibly short time consumed in assembling Bossert Units, and the astonishing economy of the entire method of construction are often not fully appreciated until actually demonstrated. The facts, then, invariably exceed expectation.

For this reason we extend a sincerely-meant invitation to every one of our prospective buyers to come and see our plant. You are assured of the heartiest welcome inasmuch as we shall feel under obligation to you for giving us an opportunity to make you fully familiar with the Bossert method of manufacture and its results. A competent guide will be put at your disposal, who will be diligent to answer your questions as they are suggested by what you see. We can confidently predict that a trip through our various plants, engine-rooms and yards and a stroll along our docks and wharfs will not be tiresome: there are so many things that cannot be seen anywhere else.

In due course you will see a Bossert Redibilt Home grow. You will enter an old-fashioned "unlined" portable house and actually "feel" the difference when you next enter a Redibilt Home completely assembled. Then, and only then, will you suddenly realize what a Redibilt Home really is—and why we are so anxious to have our future customers accept our invitation in good faith.



Wardrobe

Work Bench

Kitchen Closet

EXTRAS AND ACCESSORIES

Blinds, rolling slats, fitted, painted, including hardware, per window	$2.25
Solid shutters, fitted, painted, including hardware, per window	4.00
French casement sash, per window	2.50
Diamond light sash, per window	3.00
Screens, oiled, fitted, per window	1.50
Leaded glass, per window	According to selection
Round columns with turned caps and bases, painted and fitted, each	5.00
Glass in front garage doors, per pair	4.00
Lining sections with galvanized iron, per section	.50
Medicine cabinets, white enameled, fitted to building, with beveled plate mirror, each	5.00
Corner closets, fitted to building, each	7.50
Work benches for garage, each	12.00
Kitchen closets, 3 ft. wide, glazed and oiled, including hardware	15.00
Wardrobes, 3 ft. wide	15.00
Interior partitions extended to roof	On application
Sections made to receive stove pipe, each	extra 1.50
Trap doors in floor, 3 x 3, each	2.75
Lattice panels for porch or to go around foundation, painted and fitted to building, per sq. ft.	.25

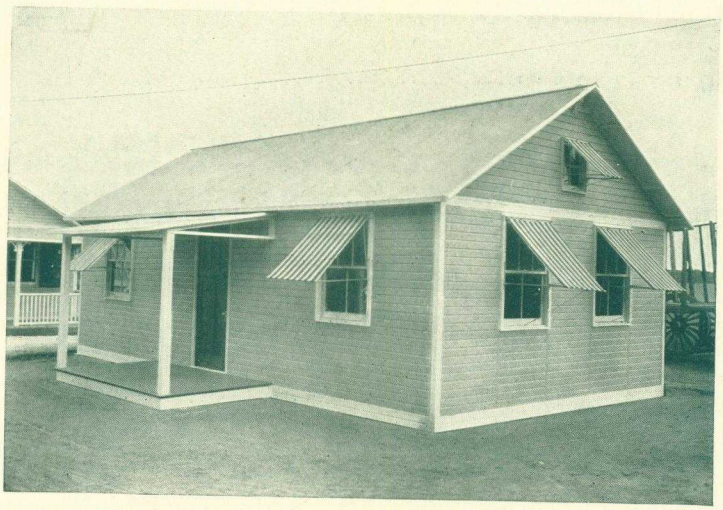
All Extras and Accessories ordered are attached and fitted to the building

Bossert Excelsior Homes

THESE homes answer the demand for cheaper, essentially "portable" houses. They are in every way superior to other portable houses on the market in quality and weight of lumber, and differ from the Bossert Redibilt only in that they have not the insulating air chambers and lining of the latter. For use in warm climates and during the summer in the north they are perfectly adequate and preferable to all other houses of the kind.

All sections are of standard size—3 by 8 feet high—and lock together, absolutely wind and water-proof.

They are cut and fitted at the factory, accurate to the 1/64th of an inch. The top sections have a composition roofing over the wood, making the house both rain and leak-proof. The erecting cost is only about 5% of the cost of the house; this should be carefully borne in mind when comparing our prices with those of other so-called portable homes that may at first glance appear cheaper.



Illustrating a Bossert Excelsior Home

Redibilt

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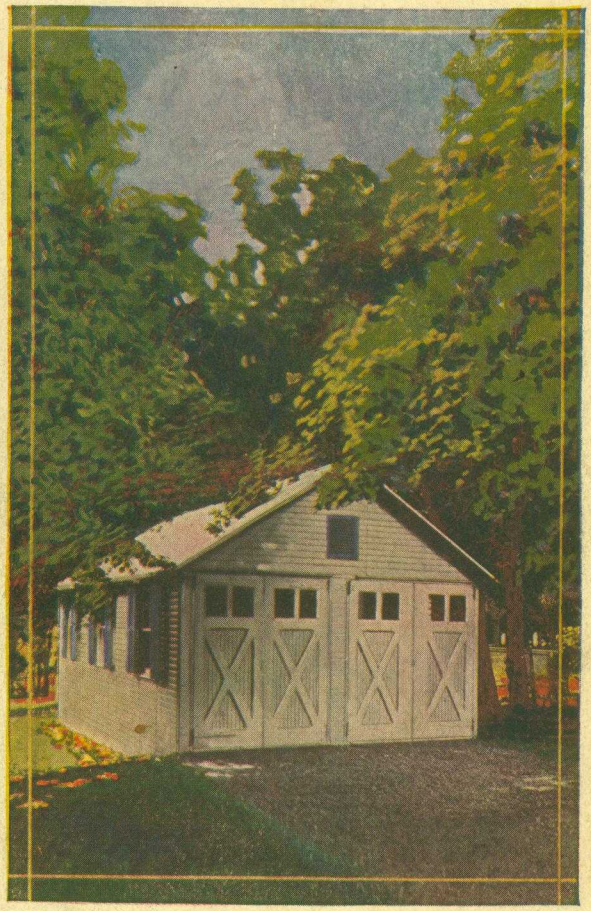
Written and Designed by Nelson Chesman & Co., N. Y.